

EDITION- 2026-2027

A Single Ray of Light can
Heal an Entire World...



DIGIT  CH [®]
ILLUMINATING YOUR LIFE'S PATH



ABOUT US

Welcome to DIGITECH LIGHTS, where innovation meets illumination! Established in 2009, we are a premier provider of LED lighting solutions, dedicated to transforming spaces with cutting-edge technology and exceptional customer service.

At DIGITECH LIGHTS, we offer a comprehensive selection of products designed to meet diverse lighting needs. Our LED aluminium profiles include clear cover profiles, long-run diffusers, black series profiles, LED laser blade profiles, and stone finish up & down laser blade profiles. We also provide customized bending curve profiles and waterproof aluminium options, including walk and drive-over waterproof profiles. Additionally, we feature geometrical shape profiles and round ring LED profiles. For complete lighting solutions, our catalogue encompasses flexi grazers, controllers, and a variety of power supplies such as DALI dimmable, ultra-slim, and waterproof options. Our flexible LED strips come in numerous forms, including IP68 zero drop strip lights, linear flex options, and LED skyline lights. To enhance your lighting experience, we also offer an array of sensors.

Our innovative spirit drives us to push the boundaries of lighting technology. With a dedicated R&D team, we provide state-of-the-art lighting systems, including DMX, 0-10V, DALI, and PWM, ensuring our clients receive optimal performance and reliability. Our user-friendly smart controllers

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DIGITECH®

ILLUMINATING YOUR LIFE'S PATH

We provide products of quality assurance, with ISO9001-2015 certificate.

Meanwhile, high quality is what we insist on. Our aluminum profile is certified by RoHS.



CERTIFICATE

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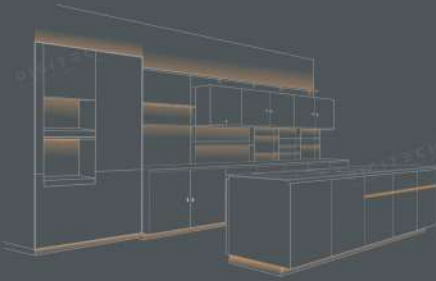
LED SKYLINE
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22

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FURNITURE LIGHTING PROFILE

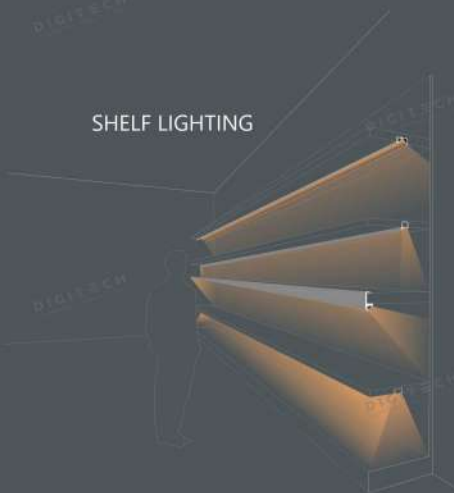
KITCHEN LIGHTING



A001 17mm Conceal Pg. No-05	A002 17mm Surface Pg. No-05	A003 17mm Deep CC Pg. No-05	A004 17mm Deep SF Pg. No-05	A005 25mm Conceal Pg. No-05	A006 25mm Surface Pg. No-05	A007 16mm Square Corner Pg. No-06	A008 16mm Curve Corner Pg. No-06	A009 16mm 45Degree Corner Pg. No-05

A095 3mm Mini CC Pg. No-20	A096 3mm Mini SF Pg. No-20	A043 5mm Conceal Pg. No-11	A012 5mm Surface Pg. No-06	A044 8mm Conceal Pg. No-11	A010 8mm Surface Pg. No-06	A064 11mm Conceal Pg. No-15	A065 11mm Surface Pg. No-15	A069 12mm Conceal Pg. No-16	A070 12mm Surface Pg. No-16

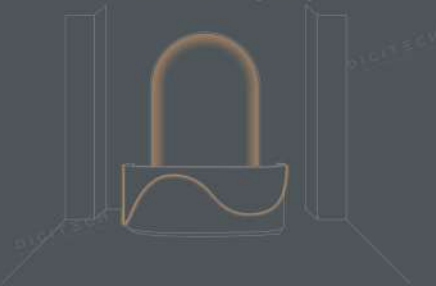
SHELF LIGHTING



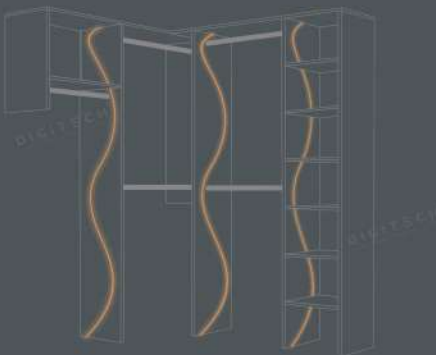
A067 14mm Conceal Pg. No-15	A068 14mm Surface Pg. No-15	A072 18mm Up & Down Pg. No-16	A104 18mm Up & Down Pg. No-21	A097 18mm Wood Fixed Pg. No-20	A098 Flanch Profile Pg. No-20	A094 Mini Asymmetric Pg. No-19	A085 Macro Asymmetric Pg. No-18	A049 Macro Asymmetric Pg. No-12

A093 8mm Corner Pg. No-19	A108 10mm Half Round Pg. No-22	A109 10mm Square Pg. No-22	A038 Tube Closet Rod Warbrobe Hanger Pg. No-011	A117 Warbrobe Hanger Pg. No-23	A118 2 Side Light Closet Warbrobe Hanger Pg. No-23	A116 Mini Wallwasher Pg. No-23	A111 45 Degree Oblique Light Angle Pg. No-22

Reception Desk Lighting



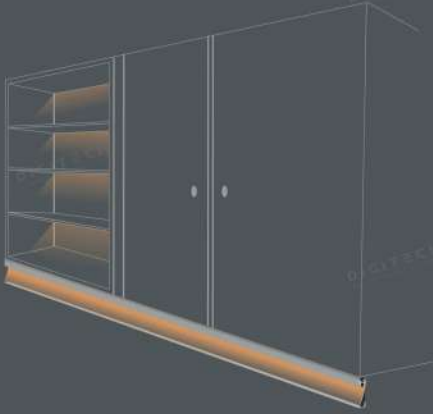
24V-DG-LF-T02 (10X10) Pg. No-88	24V-DG-LF-T03 (12x12) Pg. No-88	24V-DG-LF-TC01 (10x10) CONCEAL Pg. No-94	24V-DG-LF-TC02 (12x12) CONCEAL Pg. No-94	24V-DG-LF-TC03 (18x9) CONCEAL Pg. No-94	24V-DG-LF-TC04 (20x14) CONCEAL Pg. No-94



24V-DG-LF-S07 (05X08) CONCEAL Pg. No-90	24V-DG-LF-S09 (03X06) CONCEAL Pg. No-90	24V-DG-LF-S02 (06X12) Pg. No-90	24V-DG-LF-S03 (10X10) Pg. No-95	24V-DG-LF-S04 (12X12) Pg. No-95	24V-DG-LF-S-C01 (7.5x12.5) CONCEAL Pg. No-95

WARDROBE LIGHTING

SKIRTING LIGHTING PROFILE



A076
Surface
Skirting
Wall
Mounted
Pg. No-17



A105
Recessed
Skirting
Wall
Mounted
Pg. No-21



A029
Foot
Skirting
Wall
Mounted
Pg. No-09

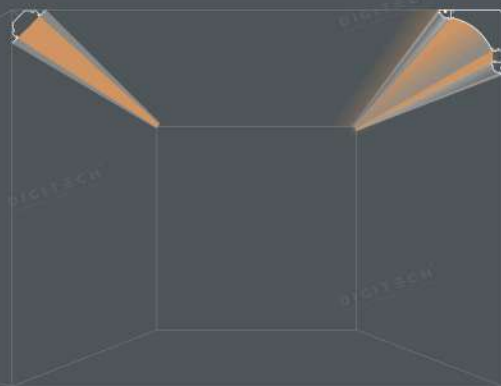


A112
Indirect
Skirting
Wall
Mounted
Pg. No-22



A106
Trimless
Skirting
Wall
Mounted
Pg. No-21

CORNER CEILING MOUNTED PROFILE



A033
Corner Ceiling
Mounted
Profile
Pg. No-10



A114
Corner Ceiling
Mounted
Pg. No-23



A113
Corner Ceiling
Mounted
Pg. No-23



A119
Corner Ceiling
Mounted
Pg. No-24

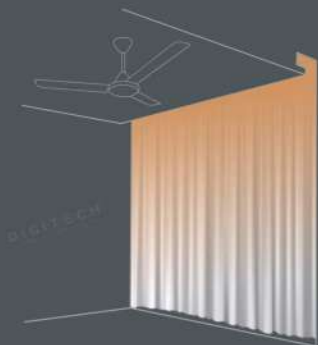


A088
Corner Ceiling
Mounted
Pg. No-18



A089
Corner Ceiling
Mounted
Pg. No-19

CURTAIN GRAZER PROFILE



A090
Mini
Asymmetric
Curtain
Profile
Pg. No-19



A091
Mini
Symmetric
Curtain
Profile
Pg. No-19



A034
Optical
Lens
Curtain
Profile
Pg. No-10



A035
Optical
Lens-SF
Curtain
Profile
Pg. No-10



A036
Corner
Optical Lens
Curtain
Profile
Pg. No-10



A101
Mini Heavy
Degree Beam
Curtain
Profile
Pg. No-21



A102
Heavy
Degree Beam
Curtain
Profile
Pg. No-21

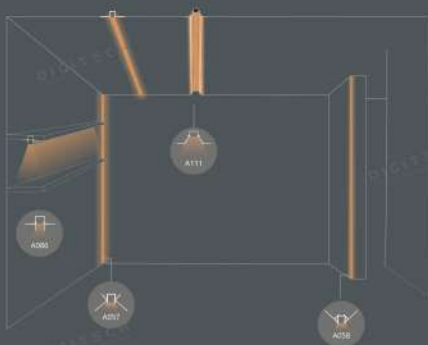


A083
Asymmetric
Curtain
Profile
Pg. No-18



A084
Symmetric
Curtain
Profile
Pg. No-18

TRIMLESS PROFILE



A057
Internal Corner
Trimless
Pg. No-14



A058
External Corner
Trimless
Pg. No-14



A059
Recessed
Trimless
Pg. No-14



A060
Recessed
Trimless
Pg. No-14

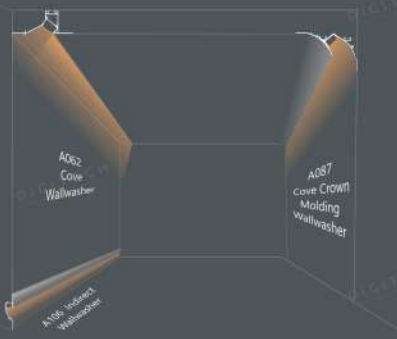


A061
58mm Recessed
Trimless
Pg. No-14



A086
Flush
Trimless
Pg. No-18

COVE LIGHTING PROFILE



A063
COVE
Wallwasher
Lighting
Pg. No-15



A115
Cove
Wallwasher
Semicircle
Pg. No-23



A088
Cove
Corner Ceiling
Double Side
Pg. No-18



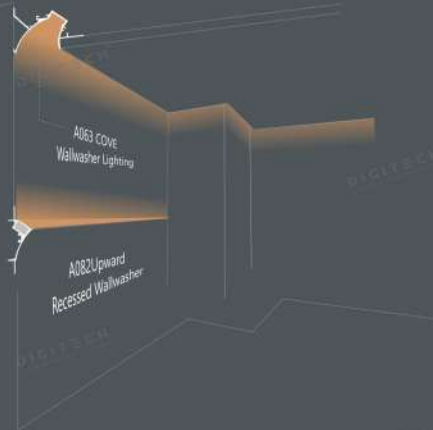
A089
Cove
Corner Ceiling
Double Side
Pg. No-19



A081
Square
Shape Corner
Wallwasher
Pg. No-17



A100
Upward
Surface
Wallwasher
Pg. No-20



A062
Cove
Wallwasher
Pg. No-14



A087
Cove Crown
Molding
Wallwasher
Pg. No-18



A082
Upward
Recessed
Wallwasher
Pg. No-17

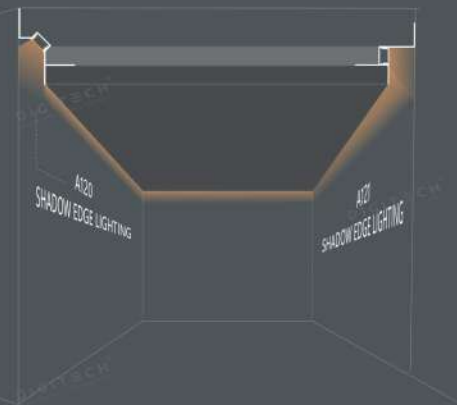


A106
Indirect
Wallwasher
Pg. No-21



A110
Deep Trimless
Pg. No-22

SHADOW EDGE PROFILE



A081
SHADOW EDGE
Pg. No-17



A115
SHADOW EDGE
Pg. No-23



A063
SHADOW EDGE
Pg. No-15



A087
SHADOW EDGE
Pg. No-18

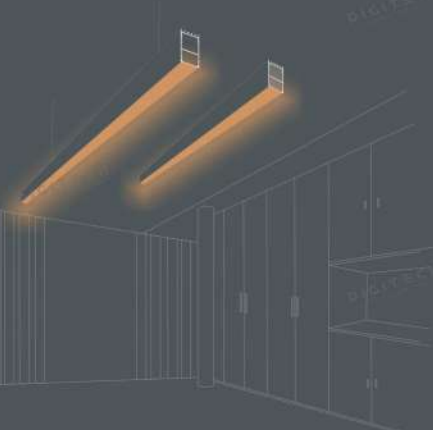


A120
SHADOW EDGE
Pg. No-24



A121
SHADOW EDGE
Pg. No-24

SUSPENDED LINEAR PROFILE



A019
35x35mm
Profile
Pg. No-08



A020
50x35mm
Profile
Pg. No-08



A021
75x35mm
Profile
Pg. No-08



A056
100x35mm
Profile
Pg. No-13



A055
150x35mm
Profile
Pg. No-13



A023
35x75mm
Profile
Pg. No-08



A024
50x75mm
Profile
Pg. No-08



A103
35x82mm
Deep
Up & Down
Profile
Pg. No-21



A031
75x90mm
Profile
Pg. No-09



A022
20mm
Circular
Profile
Pg. No-08

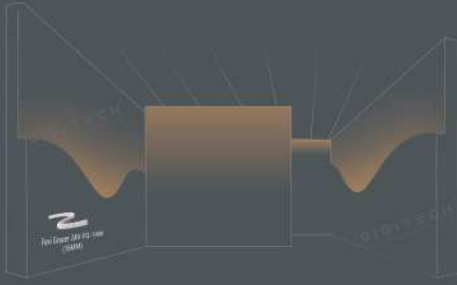


A092
30mm
Circular
Profile
Pg. No-19



A037
57mm
Circular
Profile
Pg. No-10

WALLWASHER LIGHTING FOR INDOOR



FLEXI GRAZER

24V-FG-14W
(16MM)
Pg. No-85



FLEXI GRAZER

24V-FG-24W
(22MM)
Pg. No-85



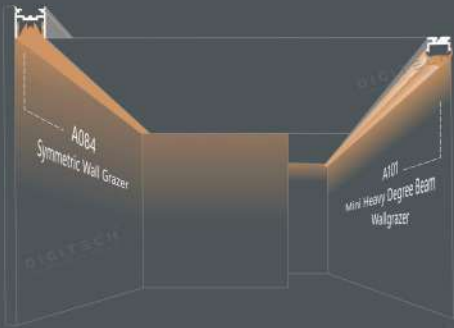
FLEXI GRAZER

24V-FG-12W
RGBW-(13MM)
Pg. No-85



FLEXI GRAZER

24V-FG-15W
RGBDMX (22MM)
Pg. No-85



A090
Mini
Asymmetric
Wallwasher
Profile
Pg. No-19



A091
Mini
Symmetric
Wallwasher
Profile
Pg. No-19



A034
Optical
Lens
Wallwasher
Profile
Pg. No-10



A035
Optical
Lens-SF
Wallwasher
Profile
Pg. No-10



A036
Corner
Optical Lens
Wallwasher
Profile
Pg. No-10



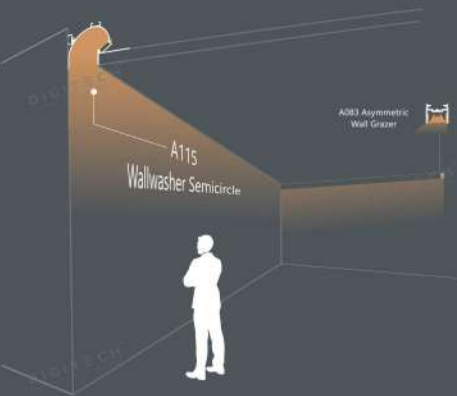
A101
Mini Heavy
Degree Beam
Wallwasher
Profile
Pg. No-21



A102
Heavy
Degree Beam
Wallwasher
Profile
Pg. No-21



A083
Asymmetric
Curtain
Profile
Pg. No-18



A084
Symmetric
Wallwasher
Profile
Pg. No-18



A063
Wallwasher
Lighting
Pg. No-15



A115
Wallwasher
Semicircle
Pg. No-23



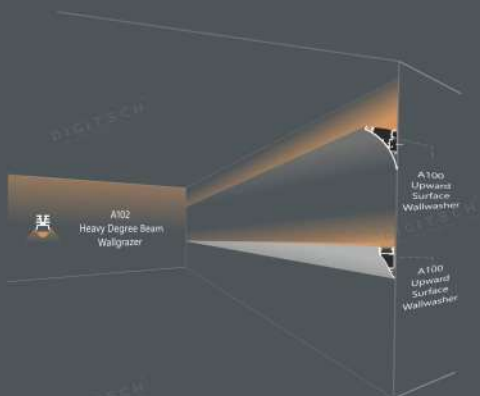
A027
Upward &
Downward
Wallwasher
Profile
Pg. No-09



A100
Upward
&
Downward
Wallwasher
Profile
Pg. No-20



A106
Indirect
Wallwasher
Profile
Pg. No-21



A062
Wallwasher
Profile
Pg. No-14



A081
Square
Shape Corner
Wallwasher
Profile
Pg. No-17



A087
Crown Molding
Wallwasher
Profile
Pg. No-18

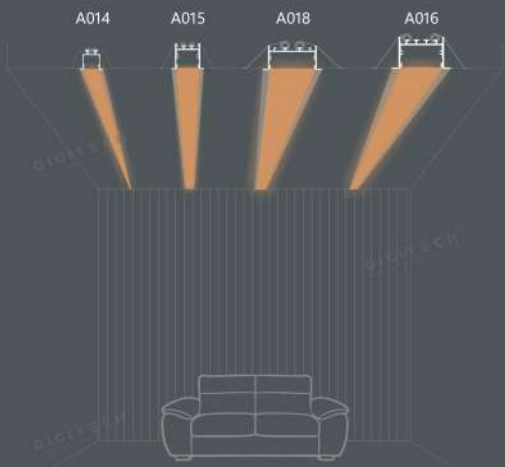


A082
Upward
Recessed
Wallwasher
Profile
Pg. No-17



A029
Upward
Recessed
Wallwasher
Profile
Pg. No-09

RECESSED LINEAR PROFILE LIGHT



A013
Deep
Recessed
Profile
Pg. No-07



A014
Deep
Recessed
Profile
Pg. No-07



A015
35x35
Recessed
Profile
Pg. No-07



A016
50x35
Recessed
Profile
Pg. No-07



A018
50x23
Low Deep
Recessed
Profile
Pg. No-07



A017
75x35
Recessed
Profile
Pg. No-07



A054
100x35
Recessed
Profile
Pg. No-13



A074
35X12
Recessed
Mounted
Profile
Pg. No-16



A075
50X12
Recessed
Mounted
Profile
Pg. No-17



A077
30x20
Recessed
Mounted
Profile
Pg. No-17

WALLWASHER LIGHTING FOR OUTDOOR



FLEXI GRAZER
24V-FG-14W
(16MM)
Pg. No-85

FLEXI GRAZER
24V-FG-24W
(22MM)
Pg. No-85

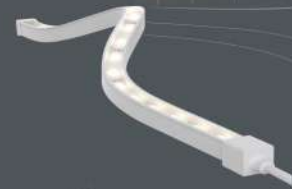
FLEXI GRAZER
24V-FG-18W
RGBW-(16MM)
Pg. No-85



FLEXI GRAZER
24V-FG-15W
RGBDMX-(22MM)
Pg. No-85

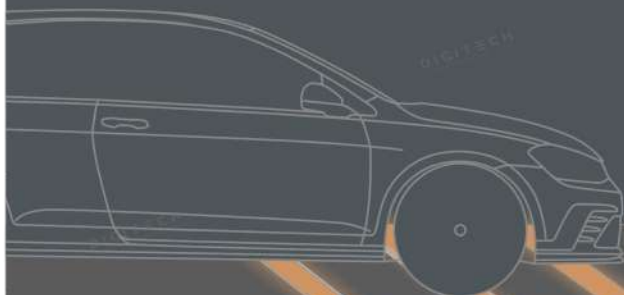
3D BENDABLE

TOP VIEW & SIDE VIEW



3D FLEXI GRAZER
24V-3D-FG-18W-16mm
Pg. No-86

WALK & DRIVE LINEAR PROFILE LIGHT



A048
Pg. No-12



A039
Pg. No-11



A011
Pg. No-06



H-CHANNEL
WALK & DRIVE
Pg. No-32



C-CHANNEL
WALK & DRIVE
Pg. No-32



DG-LF-S-IN01
(20x20)
Pg. No-97

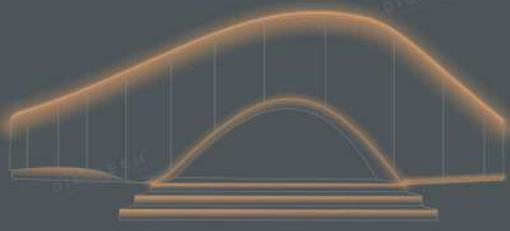


DG-LF-S-IN02
(30x20)
Pg. No-97



DG-LF-S-IN03
(40x20)
Pg. No-97

OUTDOOR LINEAR LIGHTING



3D FLEXI GRAZER
24V-3D-FG-18W
(16MM)
Pg. No-86



DG-LF-AB01
ANY BEND
(10x10)
Pg. No-92



DG-LF-AB02
ANY BEND
(12x12)
Pg. No-92



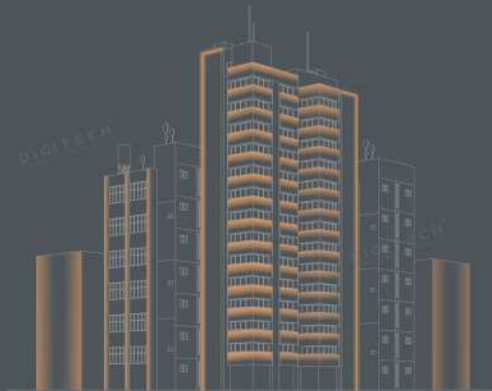
DG-LF-AB03
ANY BEND
(16x16)
Pg. No-92



DG-LF-T05
(20x14)
TOP VIEW
Pg. No-92



DG-LF-T06
(30x20)
TOP VIEW
Pg. No-92



DG-LF-T07
(50x25)
TOP VIEW
Pg. No-92



24V-DG-IP67-01
Top View (10X10)
Pg. No-100



24V-DG-IP67-02
Top View (16x16)
Pg. No-100



48V-DG-IP67-02
Top View (16x16))
Pg. No-102



24V-DG-IP67-03
RGB-Top View
(16x16)
Pg. No-100



24V-DG-IP67-04
DMX Top View
(16x16))
Pg. No-100



24V-3D-IP67-04
3D Bendable
Top & Side View
(16x16))
Pg. No-100



DG-LF-S04
(12x12)
SIDE VIEW
Pg. No-90



DG-LF-S06
(16x16)
SIDE VIEW
Pg. No-90



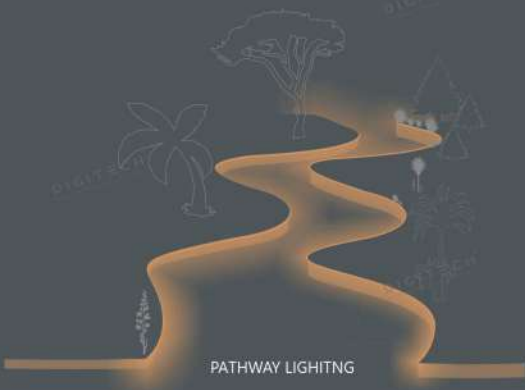
DG-LF-S05
(12x20)
SIDE VIEW
Pg. No-90



DG-LF-S07
(20x20)
SIDE VIEW
Pg. No-95



DG-LF-S08
(30x30)
SIDE VIEW
Pg. No-95



PATHWAY LIGHTING



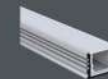
A011
IP67
PROFILE
Pg. No-06



A039
IP67
CONCEAL
PROFILE
Pg. No-11



A047
IP67
CORNER
PROFILE
Pg. No-12



A048
IP67
PROFILE
Pg. No-12



C-CHANNEL
IP67
PROFILE
Pg. No-32



H-CHANNEL
IP67
PROFILE
Pg. No-32



LANDSCAPE LIGHTING



24V-DG-IP67-01
TOP VIEW
COB
Pg. No-96



24V-DG-LF-T02
(10X10)
TOP VIEW
Pg. No-88



24V-DG-LF-T03
(12x12)
TOP VIEW
Pg. No-88



DG-LF-S03
(10x10)
SIDE VIEW
Pg. No-90



DG-LF-S04
(12x12)
SIDE VIEW
Pg. No-90



DG-LF-S06
(16x16)
SIDE VIEW
Pg. No-90

CUT & CONNECT

UNDER CABINET LIGHT

Exclusive Solderless Detachable Design
Simply Plug in Conductive Connector to Play.

SOLDER-FREE ALUMINIUM LINEAR LIGHT



ANY CUT SOLDERLESS PLUG-IN



Connect



Plug-in



Play

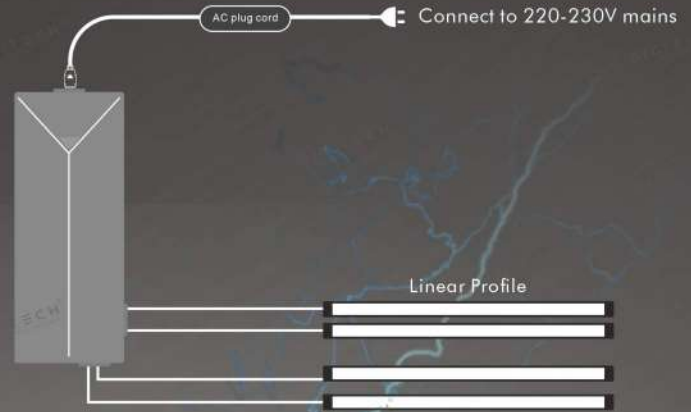
CUT & CONNECT UNDER CABINET LIGHT

Linear lighting system designed to create custom luminaires quickly and easily, without the need for any soldering or specialised labour.

Cut & Connect allows us to cut the profile with the cover and the LED strip simultaneously and at any place, without needing to find a specific cutting point. which ensures uniform lighting from end to end, without any shadows at the edges, even when the luminaire length does not match multiples of the strip's cutting points. The LED strip has COB technology incorporated inside, providing continuous linear light with a dot-free effect, even in shallow profiles.

Additionally, the endcap with connector cable enables manual connection between the profile (luminaire) and the power supply with a simple "click", meaning no soldering, tools or specially qualified personnel needed.

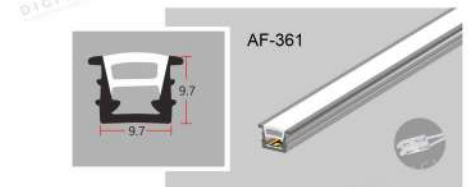
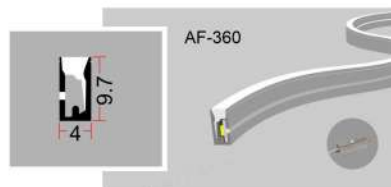
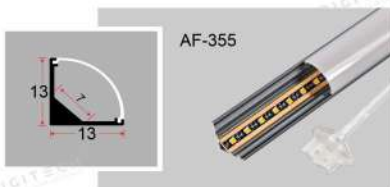
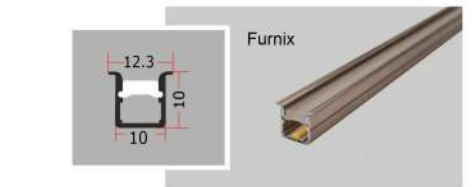
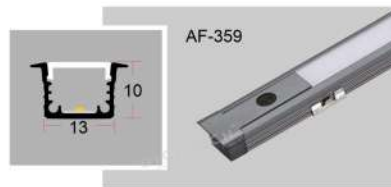
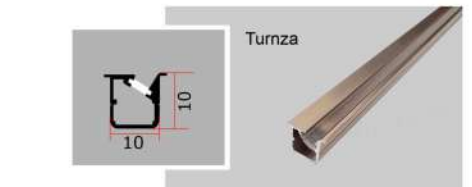
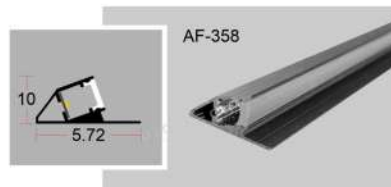
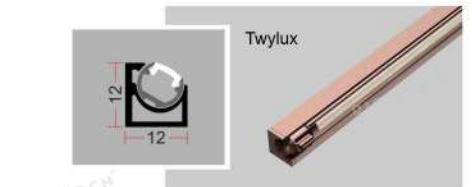
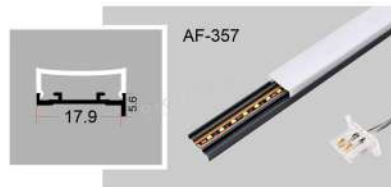
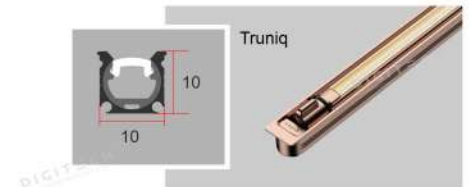
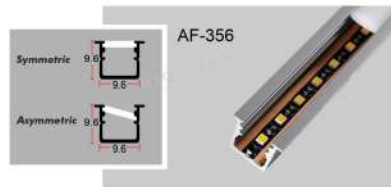
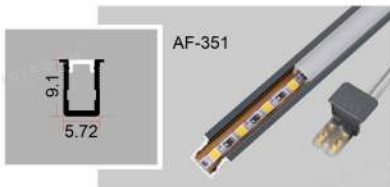
CABINET POWER SUPPLY



Product Model	Wattage	Output	Input	Current	Size
DG-FPS-12V-60W	60W	12V	AC220-240V	5A	150x55x22mm
DG-FPS-12V-150W	150W	12V	AC220-240V	12.5A	214x55x22mm
DG-FPS-24V-60W	60W	24V	AC220-240V	2.5A	150x55x22mm
DG-FPS-24V-150W	150W	24V	AC220-240V	6.25A	214x55x22mm



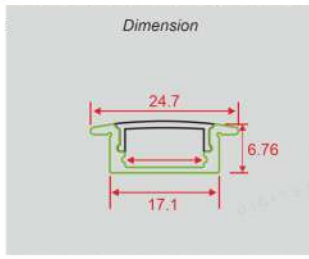
CUT & CONNECT LINEAR PROFILE



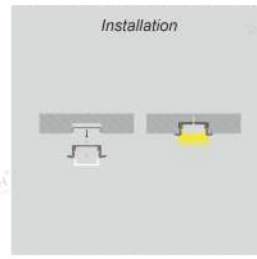
DG-A001



17mm Conceal



Dimension



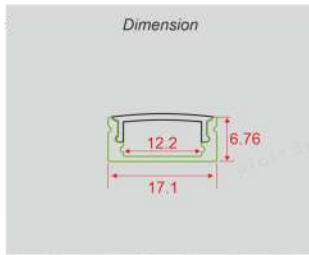
Installation



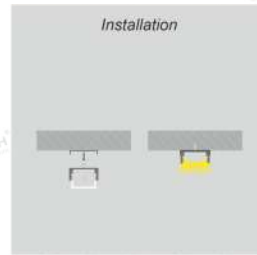
DG-A002



17mm Surface



Dimension



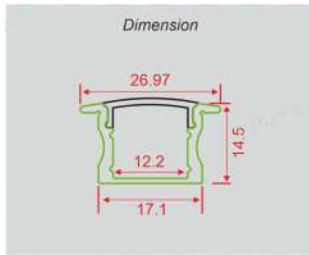
Installation



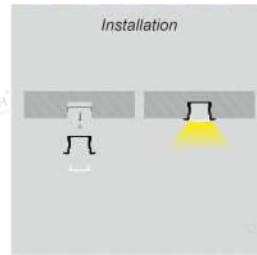
DG-A003



17mm Deep Conceal



Dimension



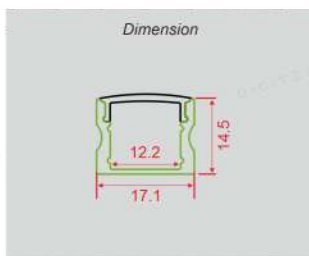
Installation



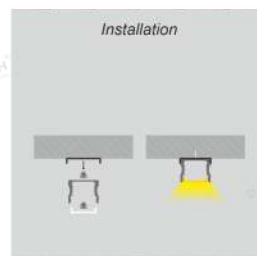
DG-A004



17mm Deep Surface



Dimension



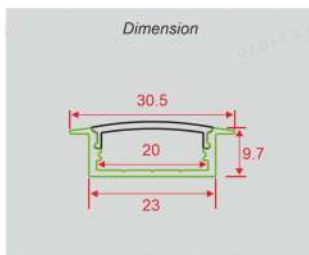
Installation



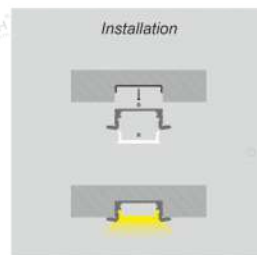
DG-A005



23mm Conceal



Dimension



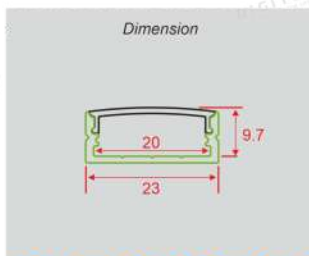
Installation



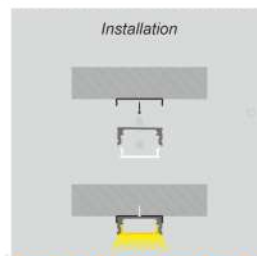
DG-A006



23mm Surface



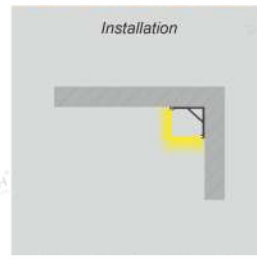
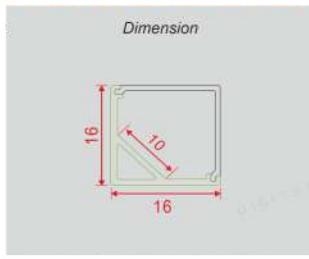
Dimension



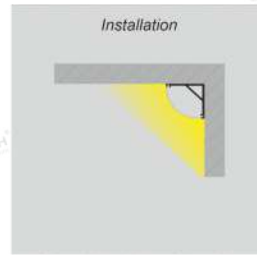
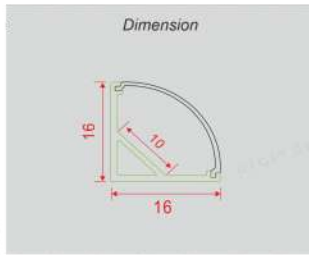
Installation



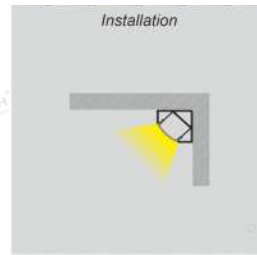
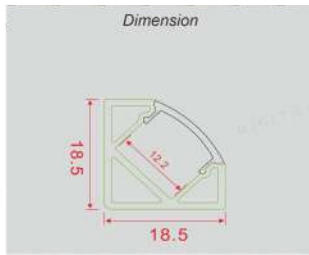
DG-A007



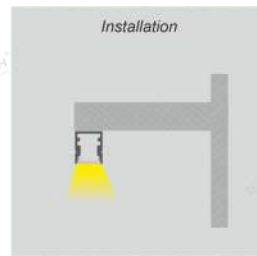
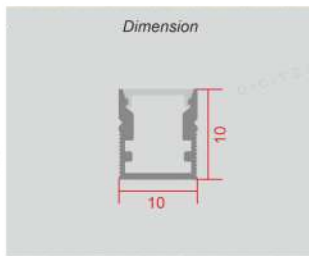
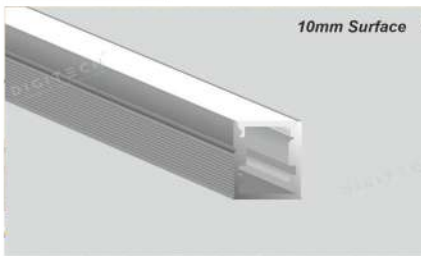
DG-A008



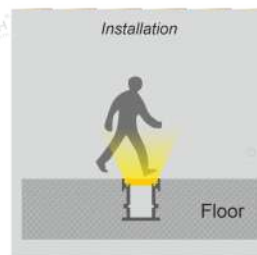
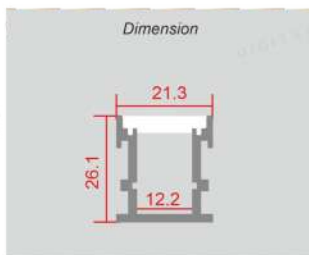
DG-A009



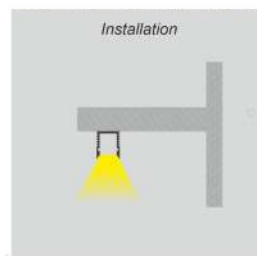
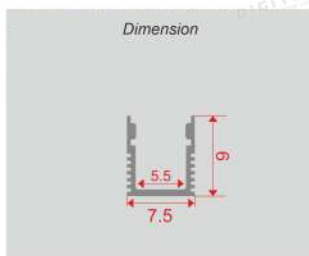
DG-A010



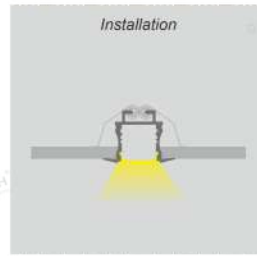
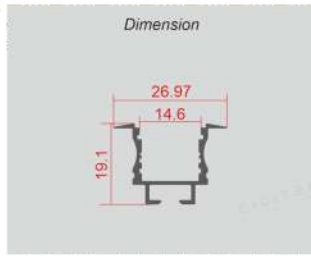
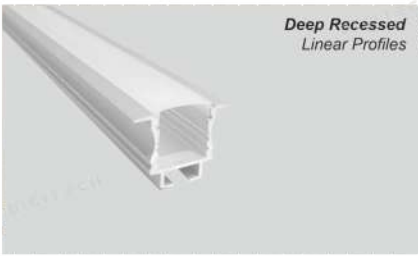
DG-A011



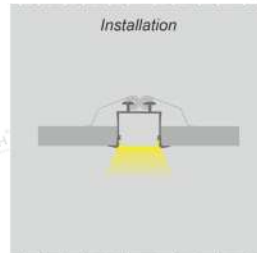
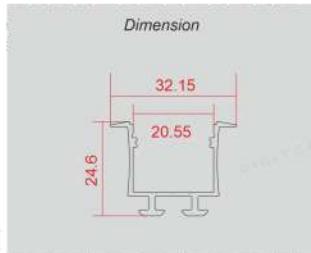
DG-A012



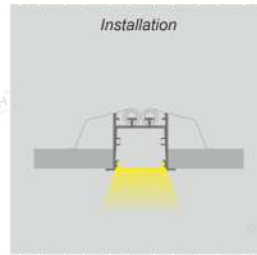
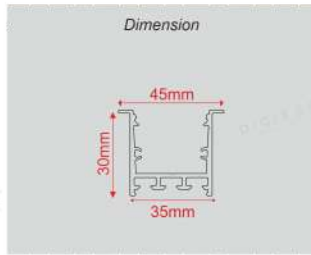
DG-A013



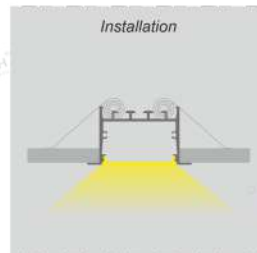
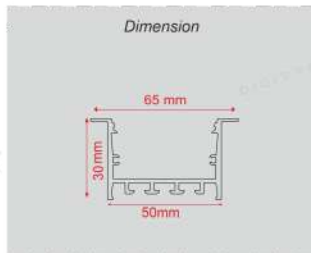
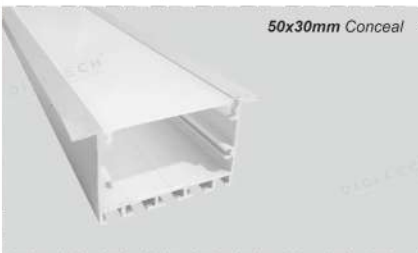
DG-A014



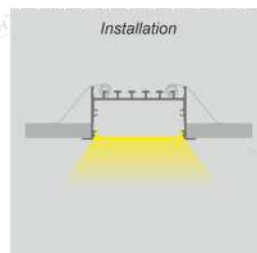
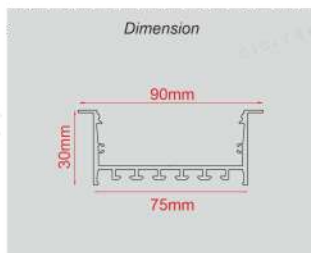
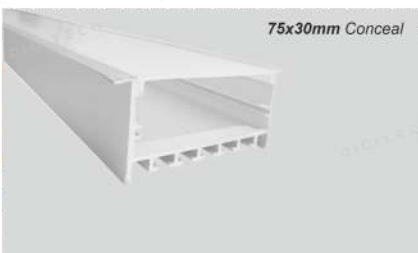
DG-A015



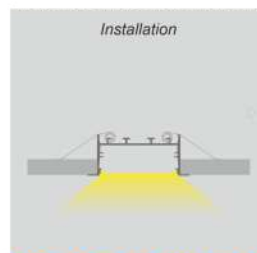
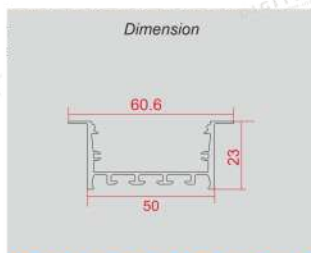
DG-A016



DG-A017



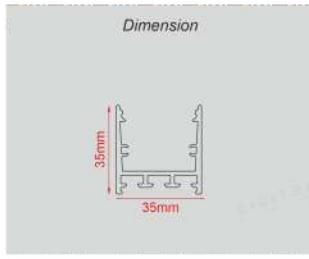
DG-A018



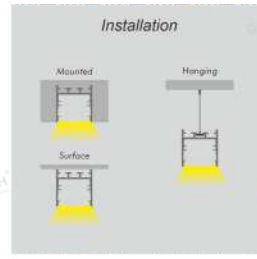
DG-A019



35x35mm Surface



Dimension



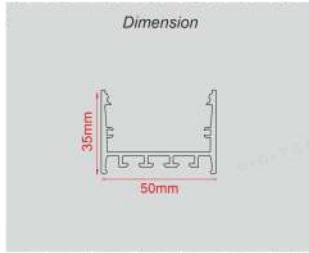
Installation



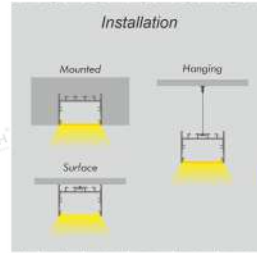
DG-A020



50x35mm Surface



Dimension



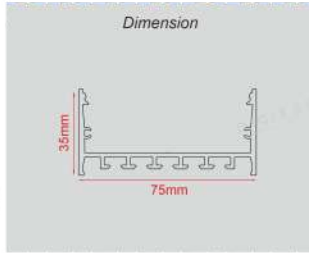
Installation



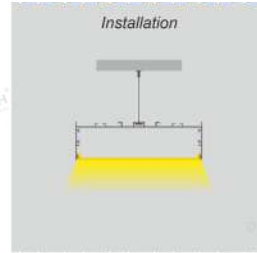
DG-A021



75x35mm Surface



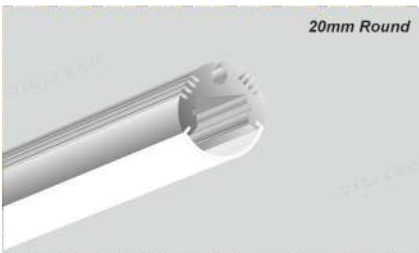
Dimension



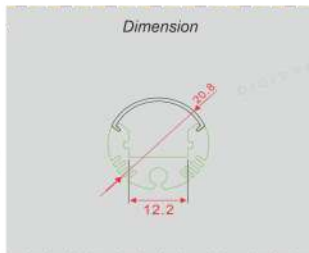
Installation



DG-A022



20mm Round



Dimension



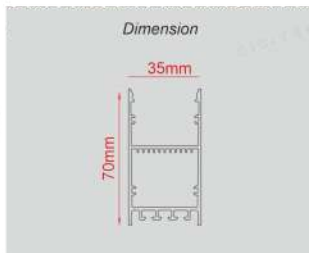
Installation



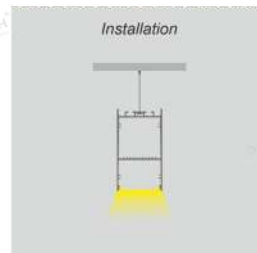
DG-A023



35x70mm Surface



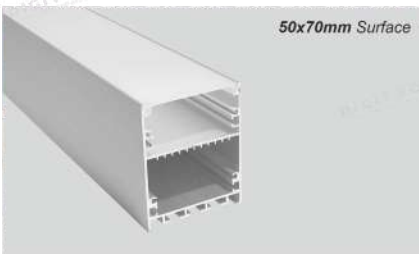
Dimension



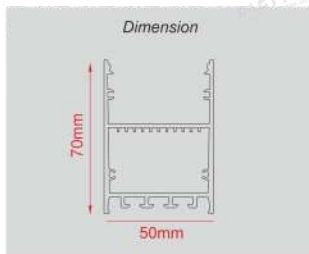
Installation



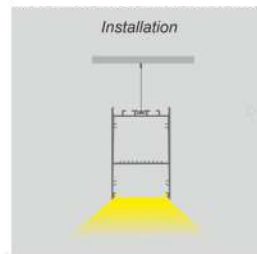
DG-A024



50x70mm Surface



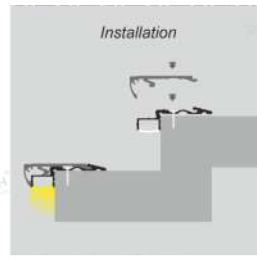
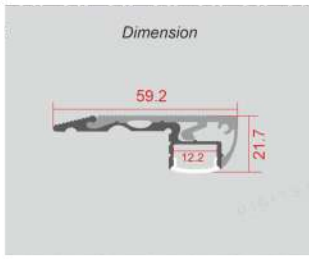
Dimension



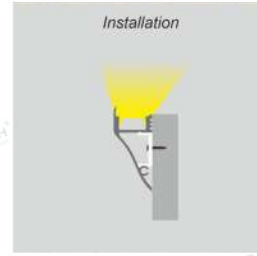
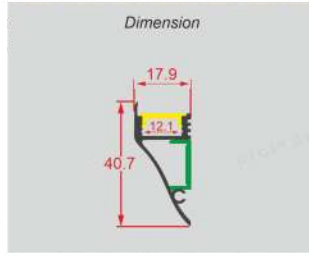
Installation



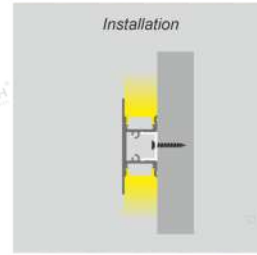
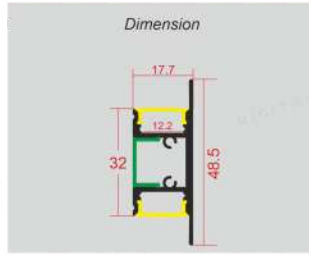
DG-A025



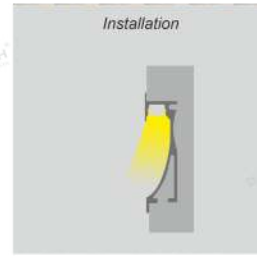
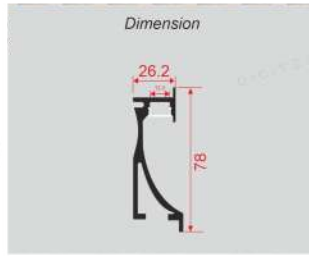
DG-A027



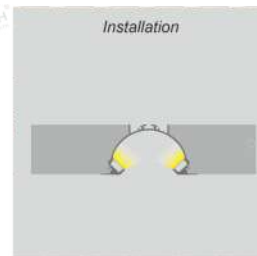
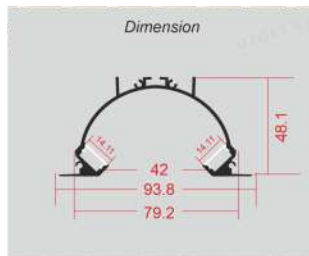
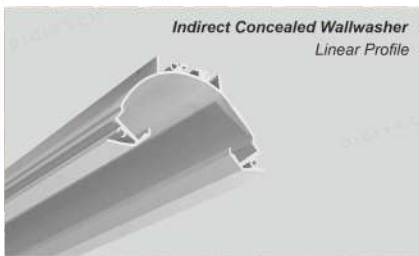
DG-A028



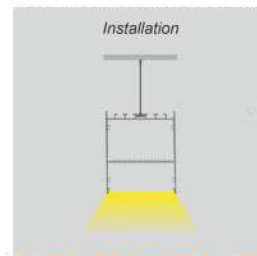
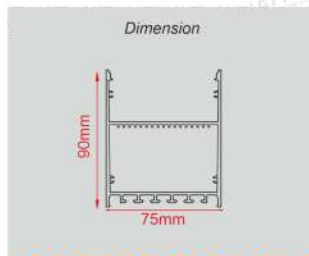
DG-A029



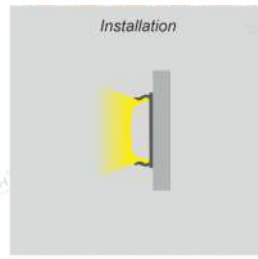
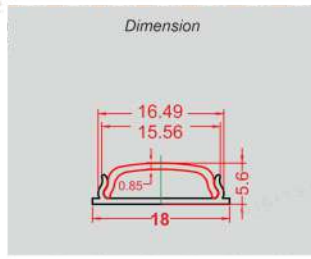
DG-A030



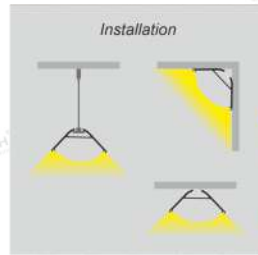
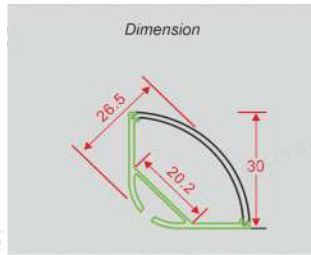
DG-A031



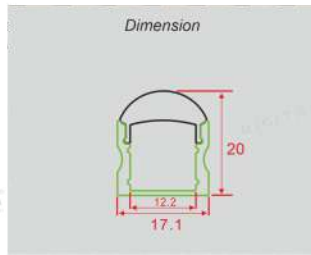
DG-A032



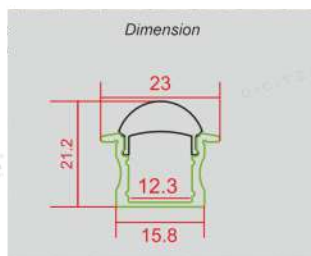
DG-A033



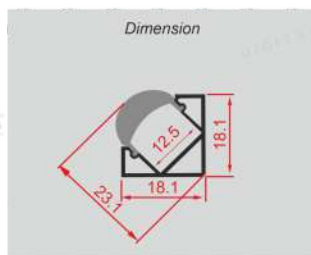
DG-A034



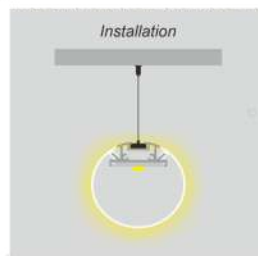
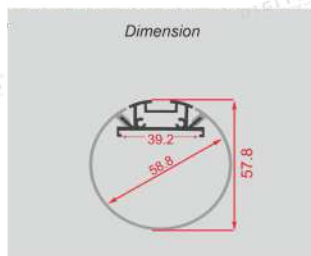
DG-A035



DG-A036



DG-A037



DG-A038

Wardrobe Lighting Profile



Dimension



Installation

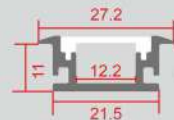


DG-A039

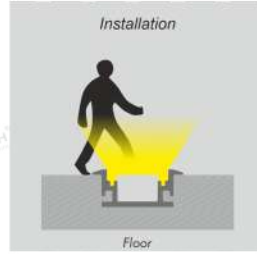
Conceal Flooring Profile



Dimension



Installation

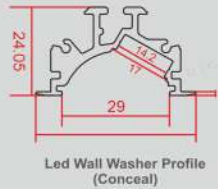


DG-A040

Conceal Wallwasher Linear Profile

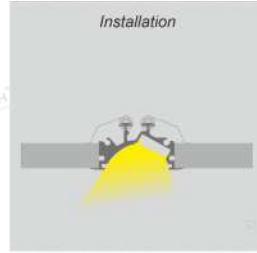


Dimension



Led Wall Washer Profile (Conceal)

Installation



DG-A042

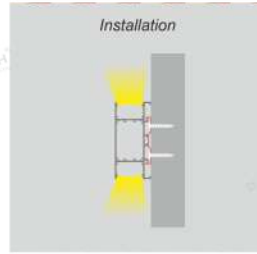
Wall Mounted Up & Down Linear Profile



Dimension

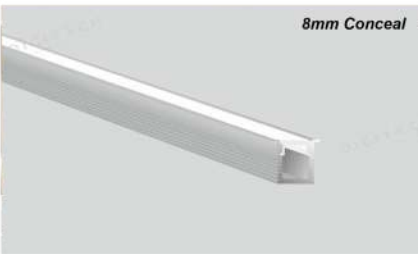


Installation

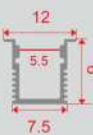


DG-A043

8mm Conceal



Dimension

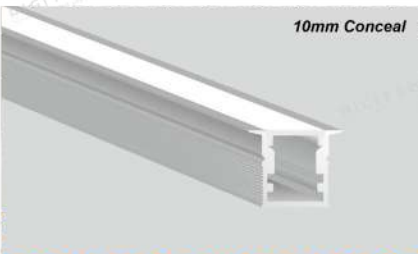


Installation

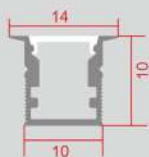


DG-A044

10mm Conceal



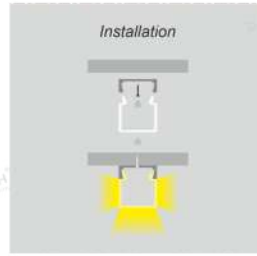
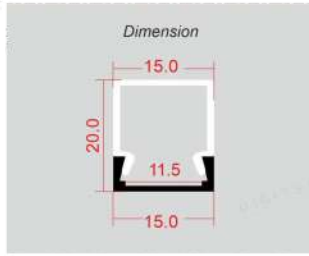
Dimension



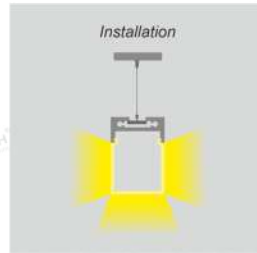
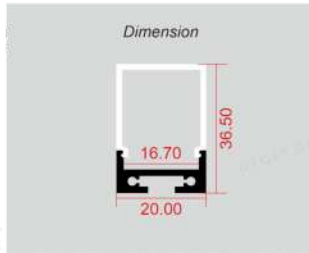
Installation



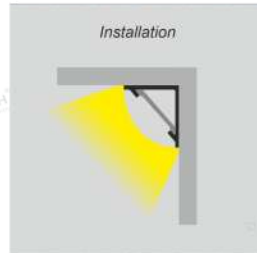
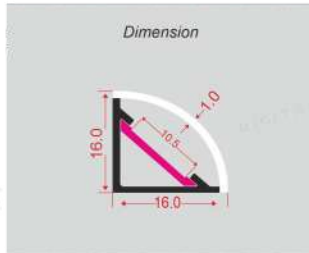
DG-A045



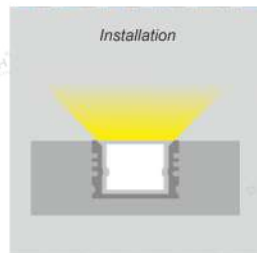
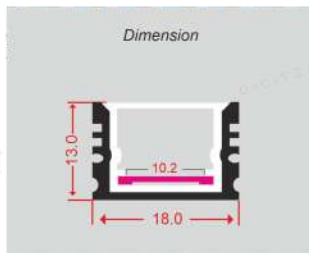
DG-A046



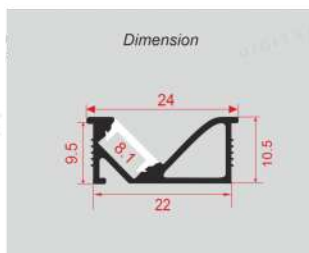
DG-A047



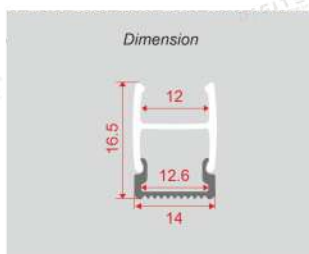
DG-A048



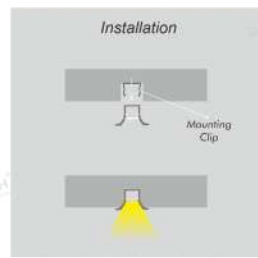
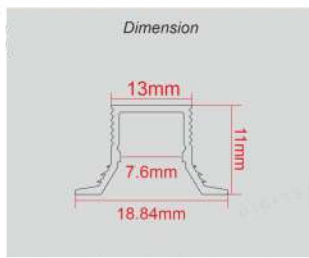
DG-A049



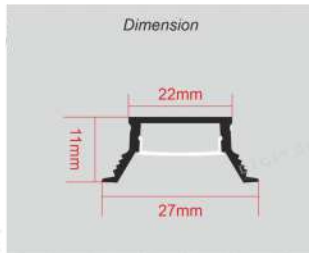
DG-A050



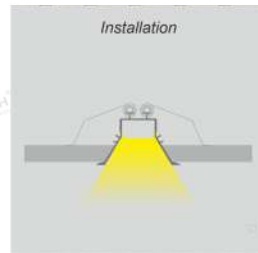
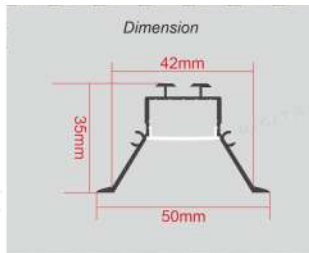
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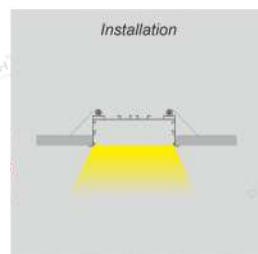
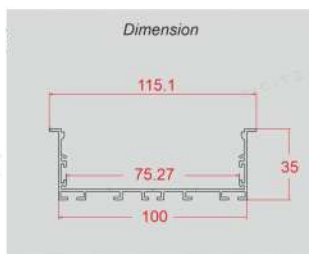
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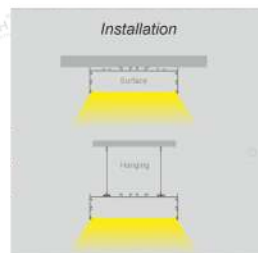
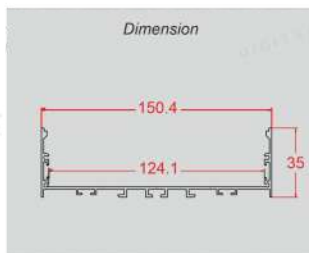
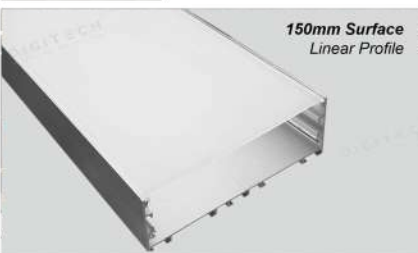
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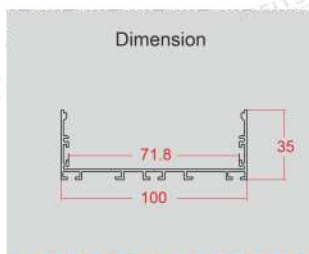
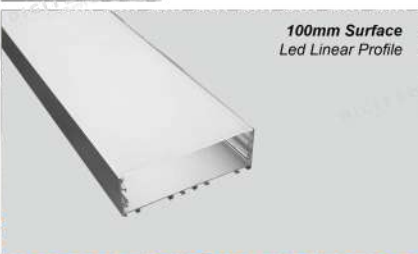
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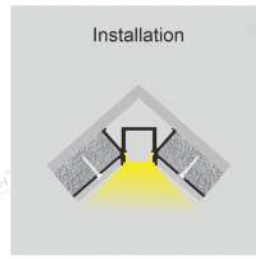
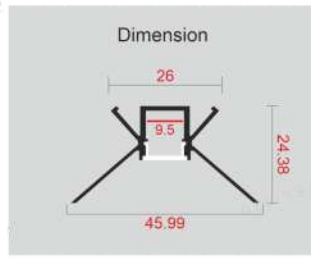
DG-A055



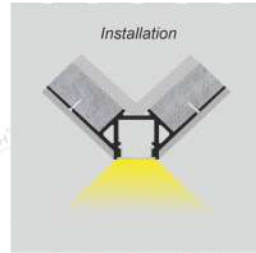
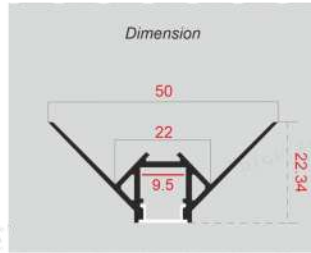
DG-A056



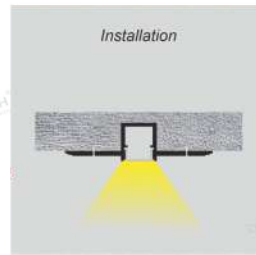
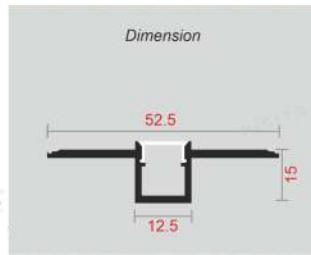
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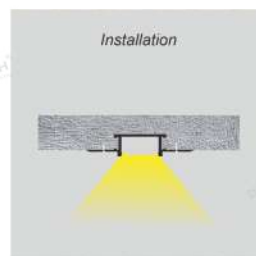
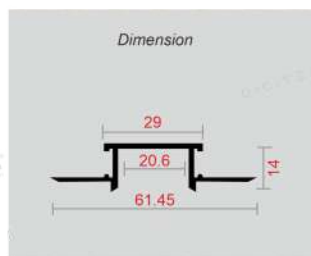
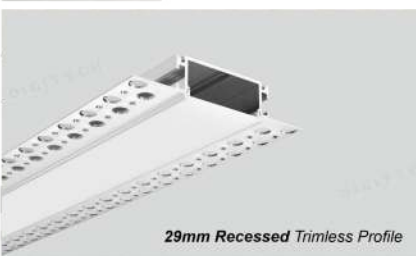
DG-A058



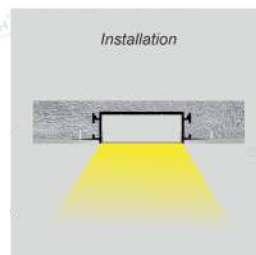
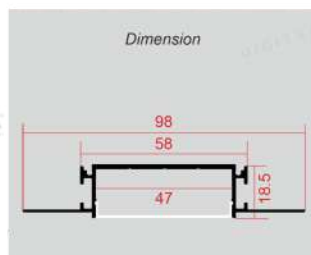
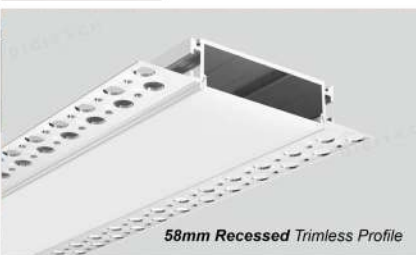
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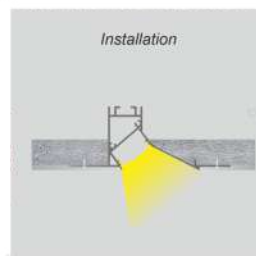
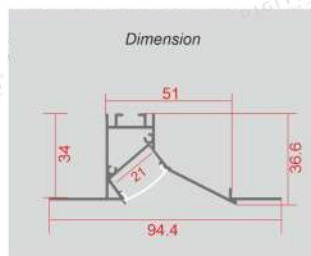
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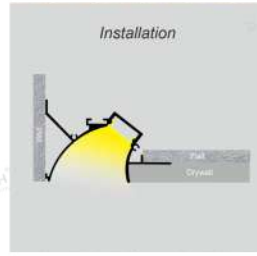
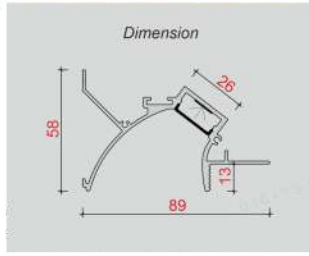
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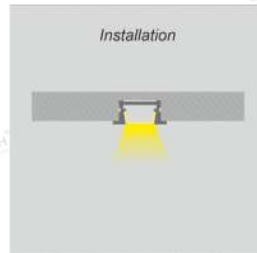
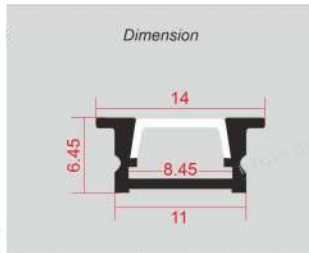
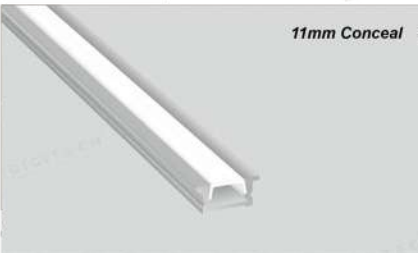
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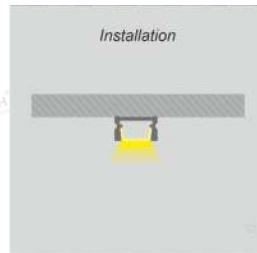
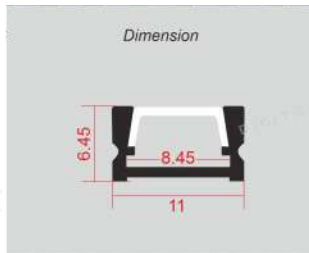
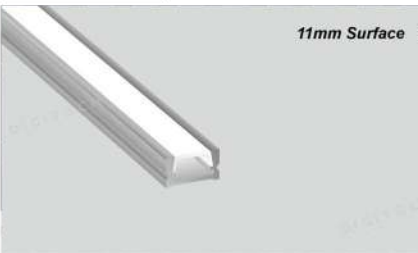
DG-A063



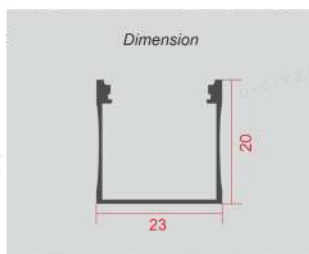
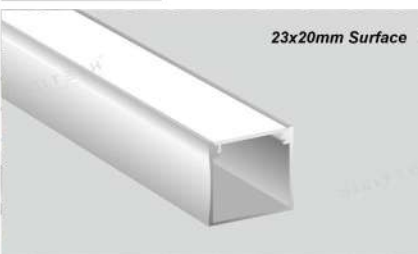
DG-A064



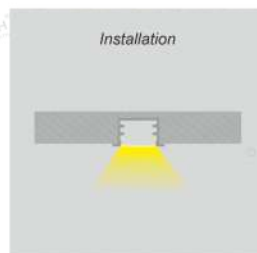
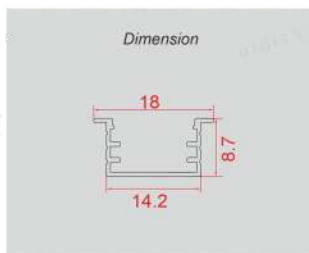
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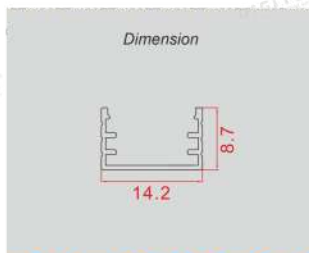
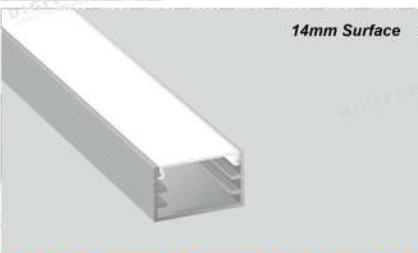
DG-A066



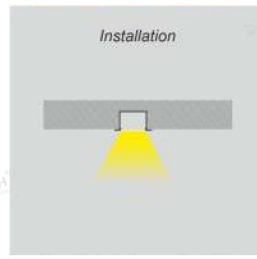
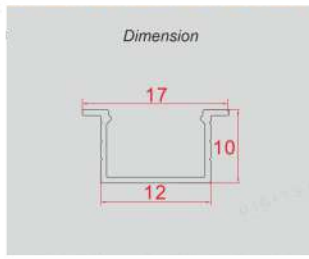
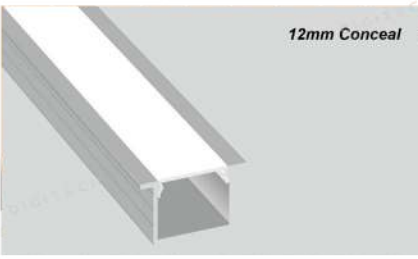
DG-A067



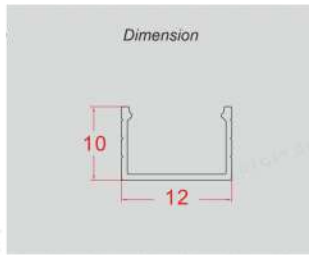
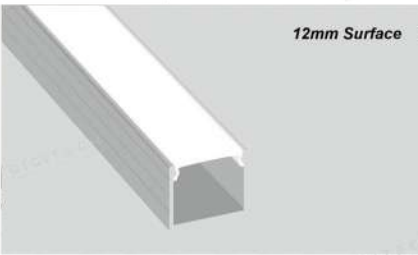
DG-A068



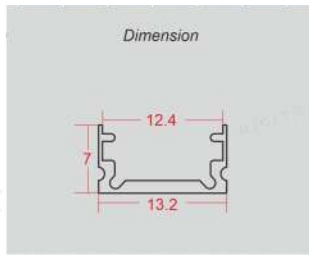
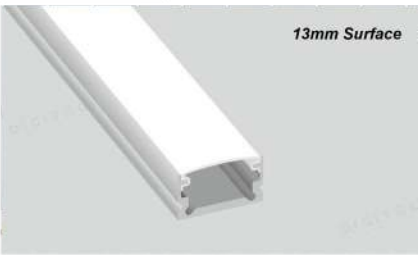
DG-A069



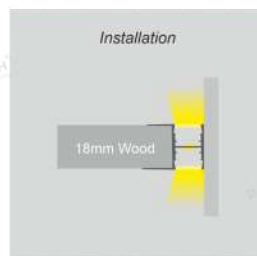
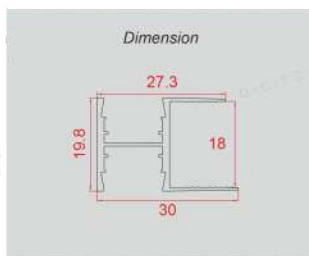
DG-A070



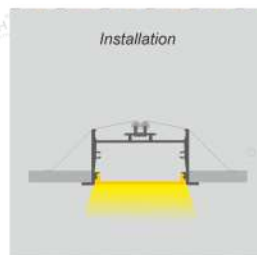
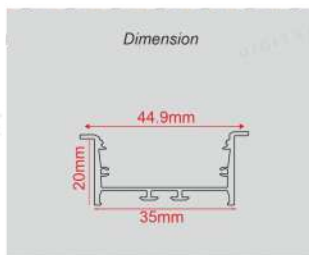
DG-A071



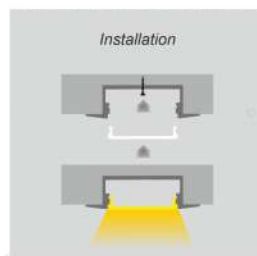
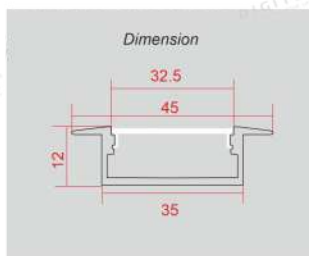
DG-A072



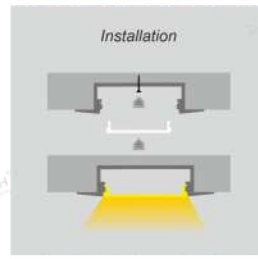
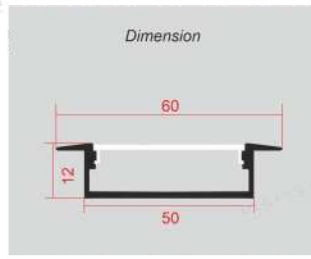
DG-A073



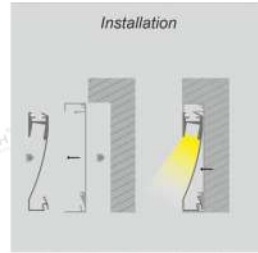
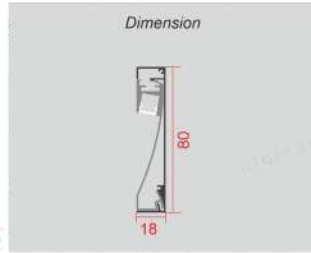
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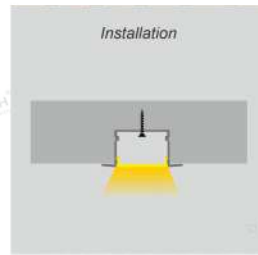
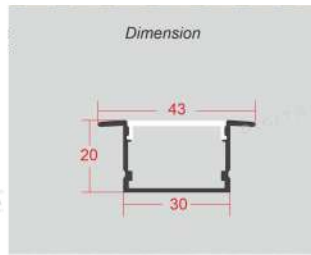
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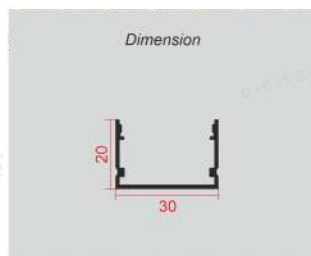
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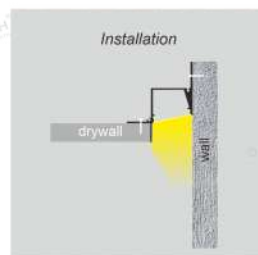
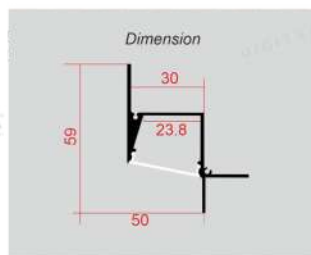
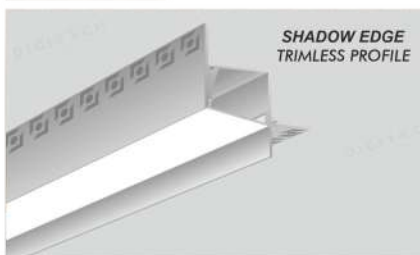
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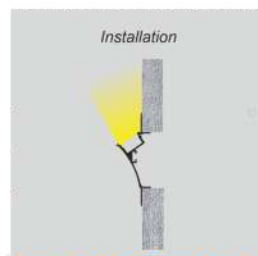
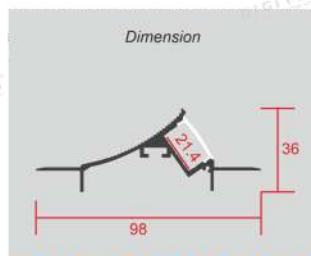
DG-A078



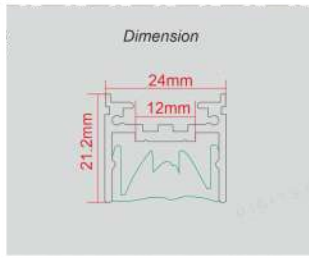
DG-A081



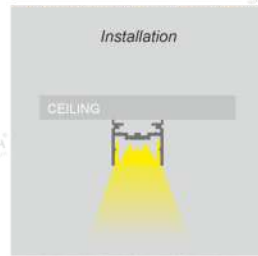
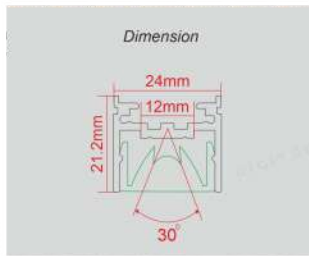
DG-A082



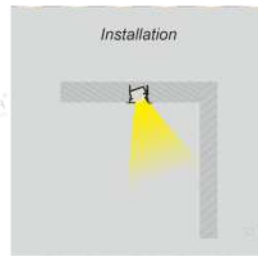
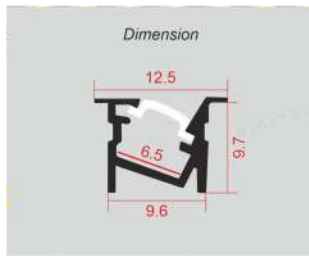
DG-A083



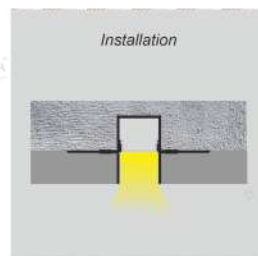
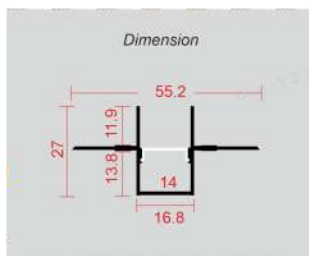
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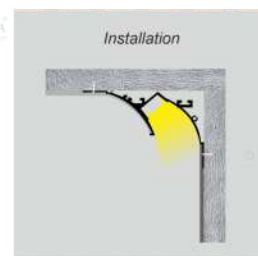
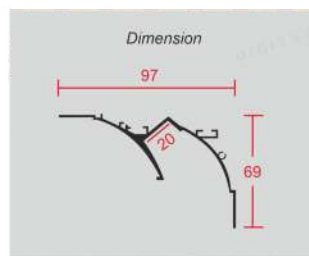
DG-A085



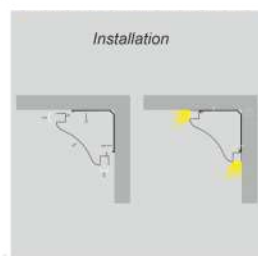
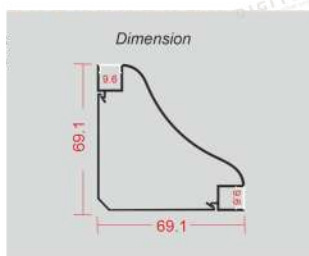
DG-A086



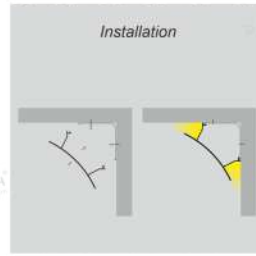
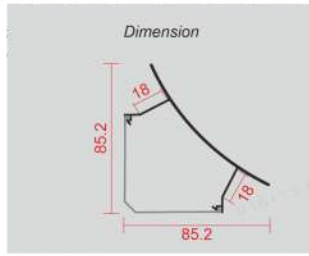
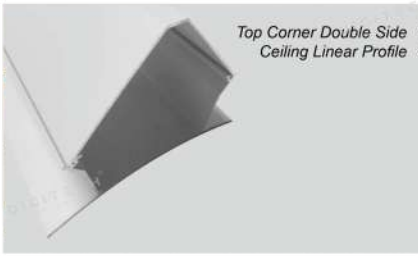
DG-A087



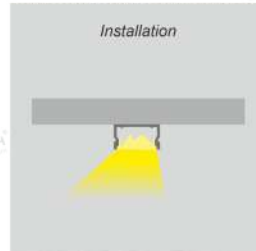
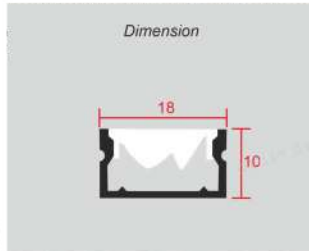
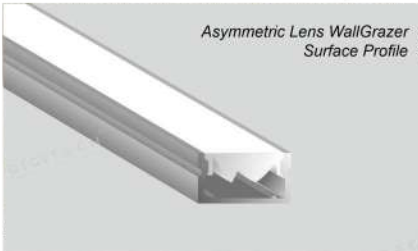
DG-A088



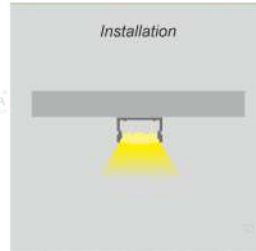
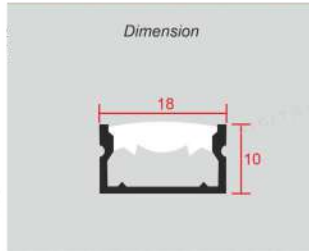
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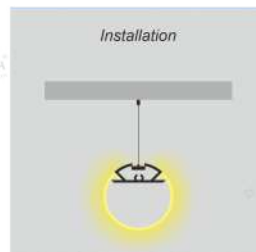
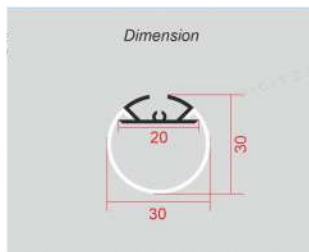
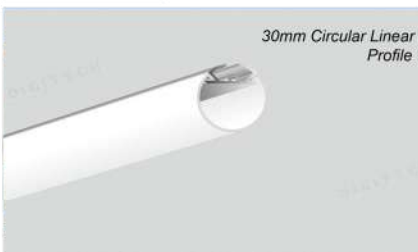
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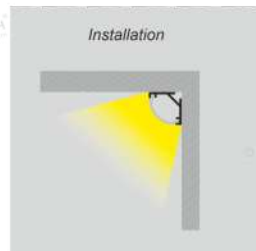
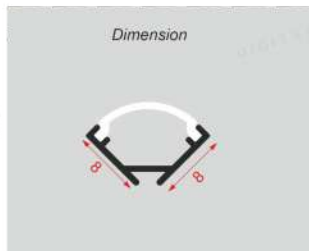
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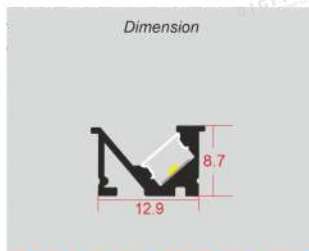
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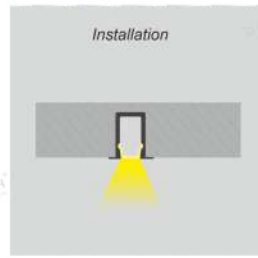
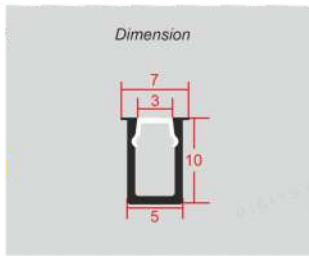
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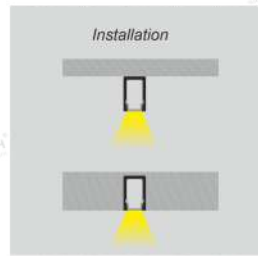
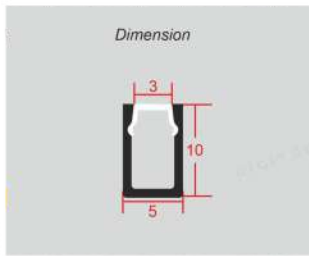
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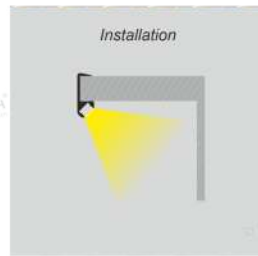
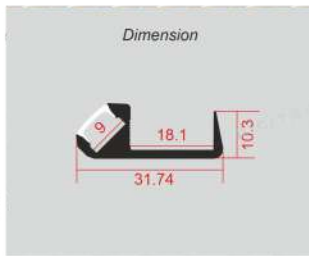
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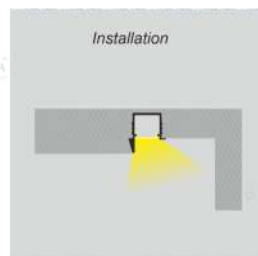
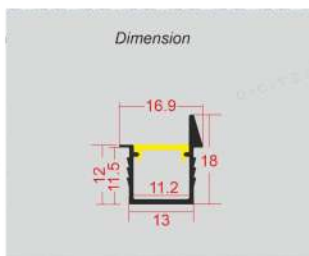
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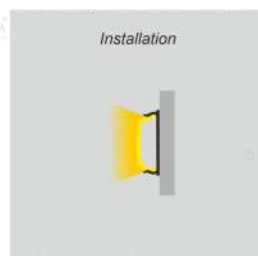
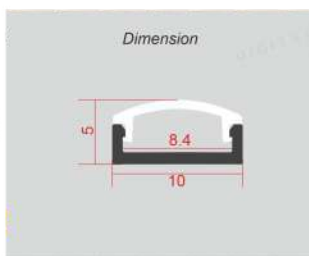
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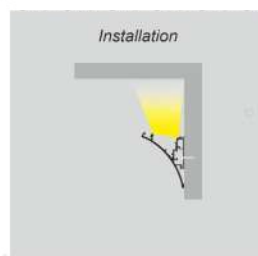
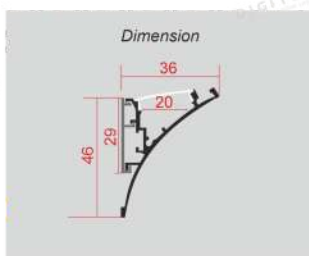
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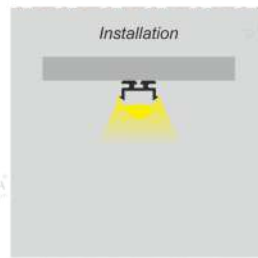
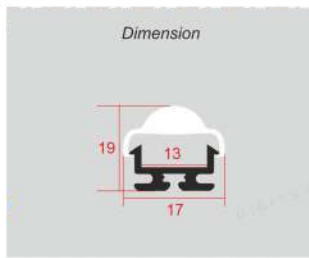
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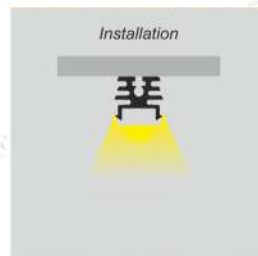
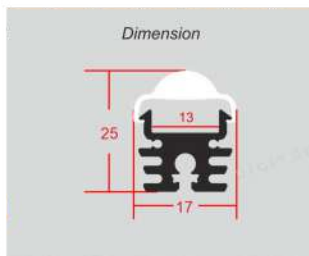
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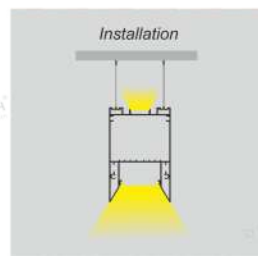
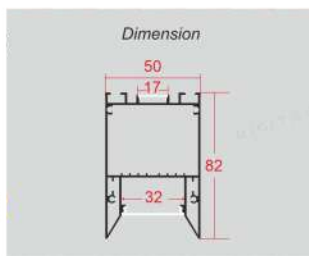
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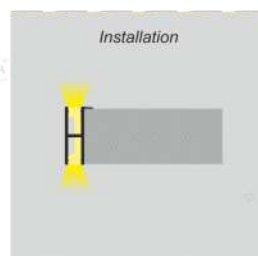
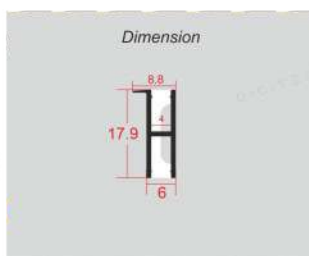
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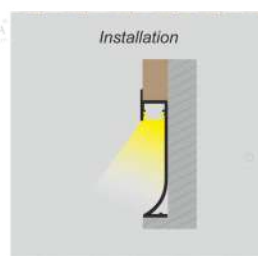
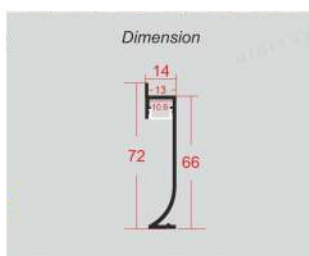
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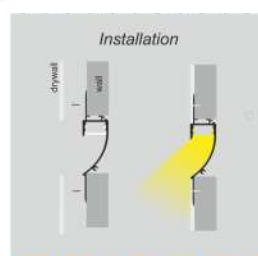
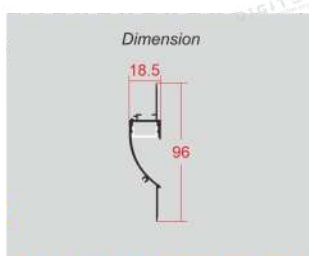
DG-A104



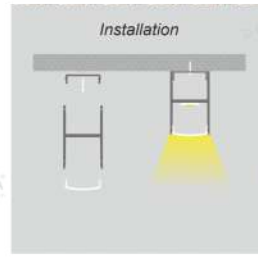
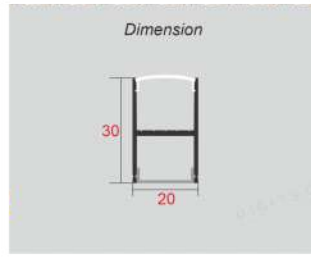
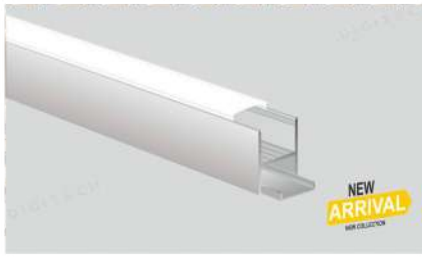
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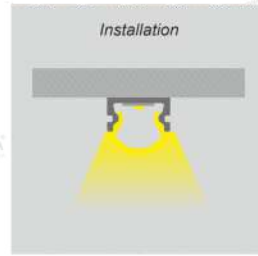
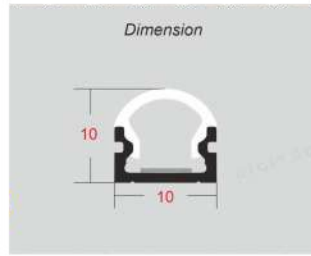
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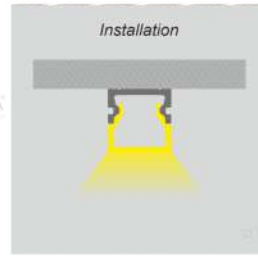
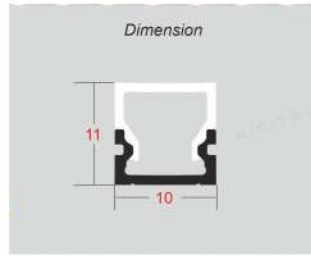
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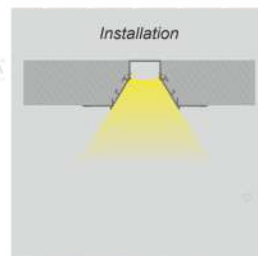
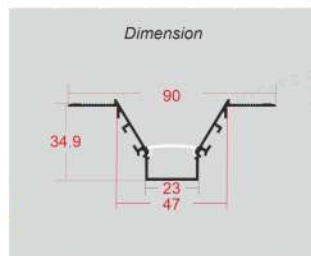
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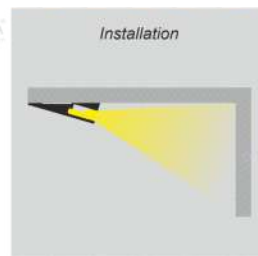
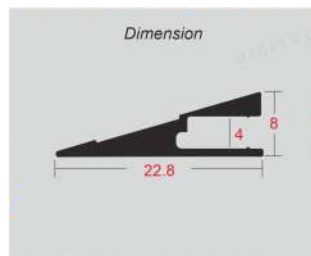
DG-A109



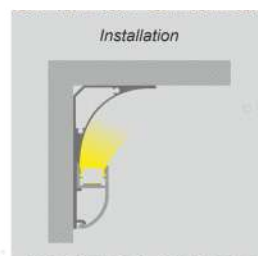
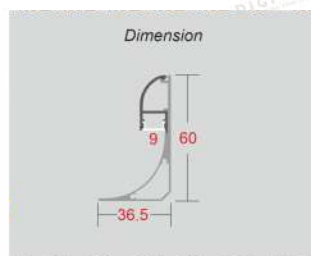
DG-A110



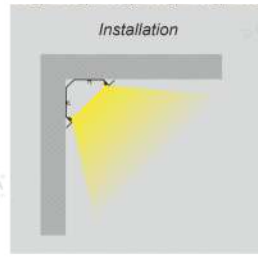
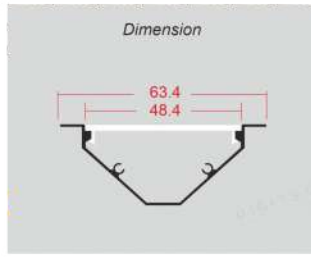
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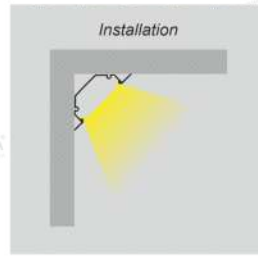
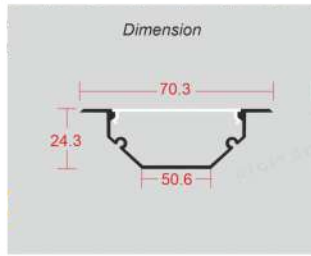
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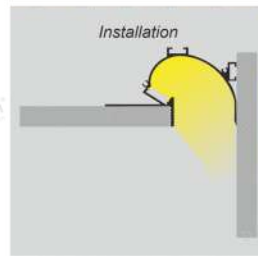
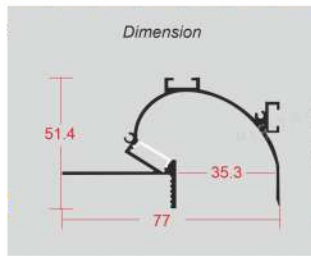
DG-A113



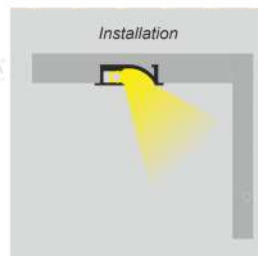
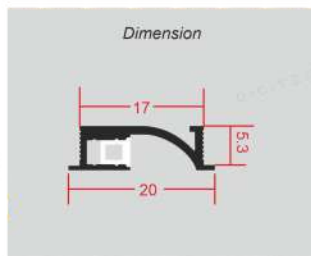
DG-A114



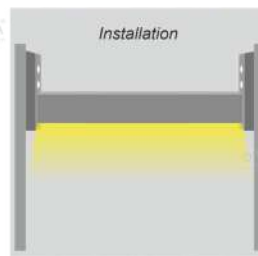
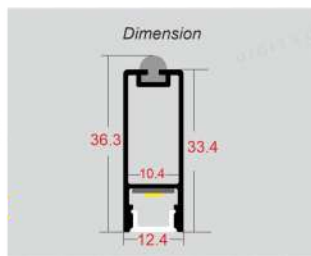
DG-A115



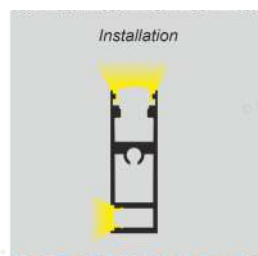
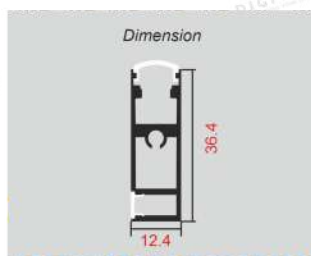
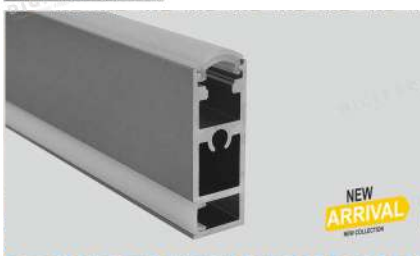
DG-A116



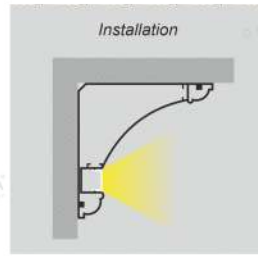
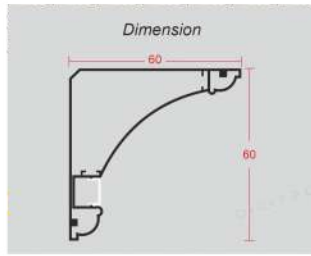
DG-A117



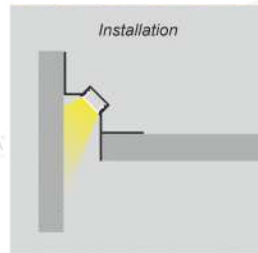
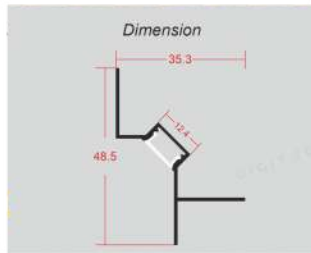
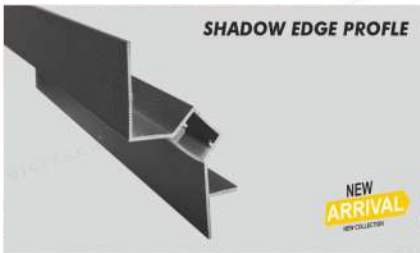
DG-A118



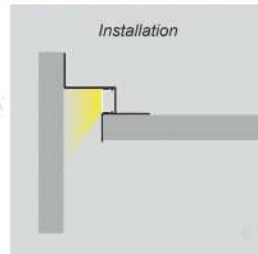
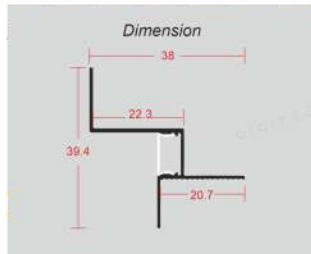
DG-A119



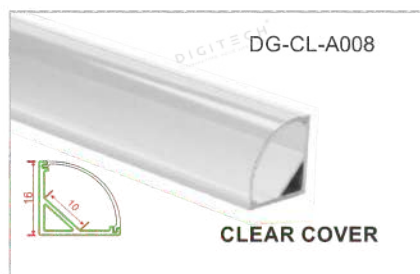
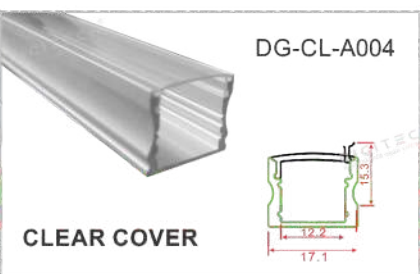
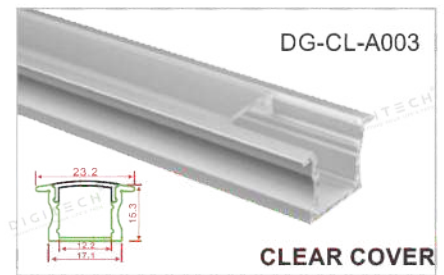
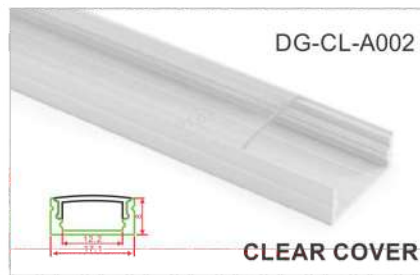
DG-A120



DG-A121



CLEAR COVER LINEAR PROFILE



LIGHT OFF

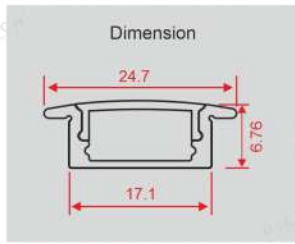
BLACK SERIES

Led Aluminium Profile

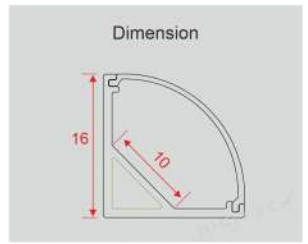
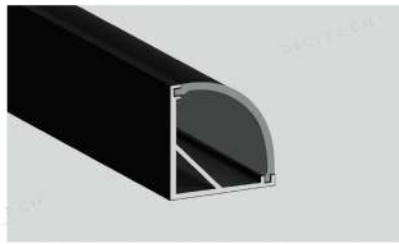
LIGHT ON

● ——— BLACK WITH BLACK DIFFUSER ——— ●

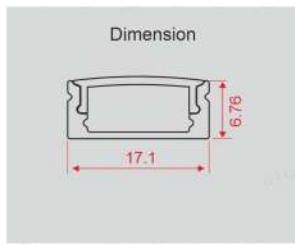
DIGITECH
DG-BLK-A001



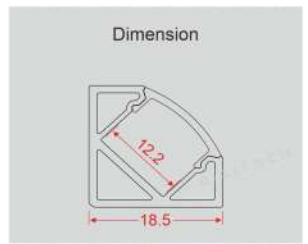
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DG-BLK-A008



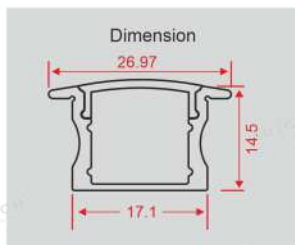
DIGITECH
DG-BLK-A002



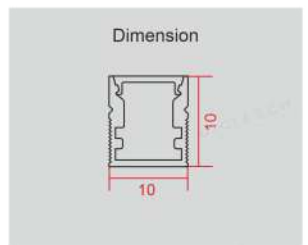
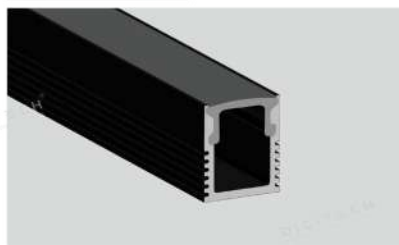
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DG-BLK-A009



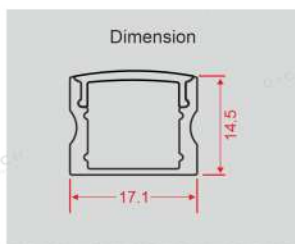
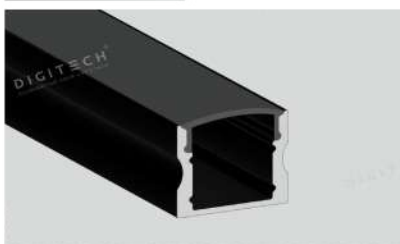
DIGITECH
DG-BLK-A003



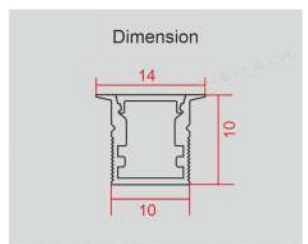
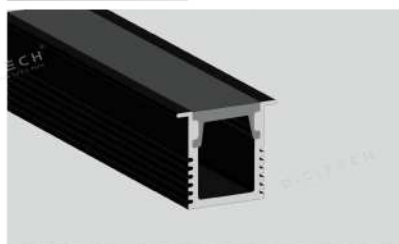
DIGITECH
DG-BLK-A010



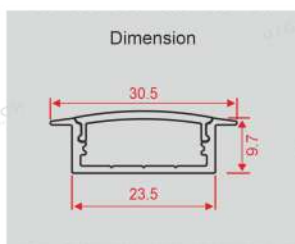
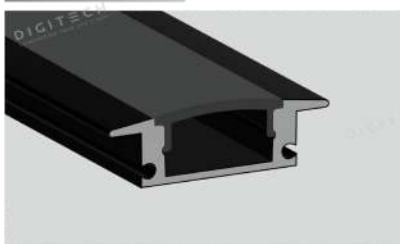
DIGITECH
DG-BLK-A004



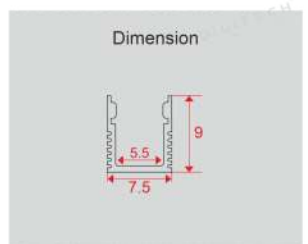
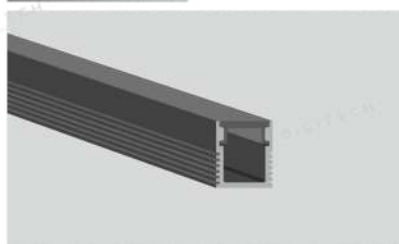
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DG-BLK-A044



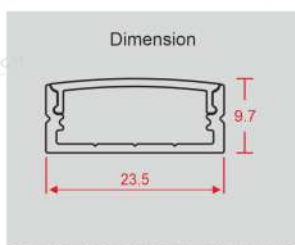
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DG-BLK-A005



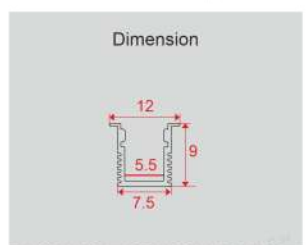
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DG-BLK-A012



DIGITECH
DG-BLK-A006



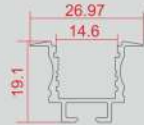
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DG-BLK-A043



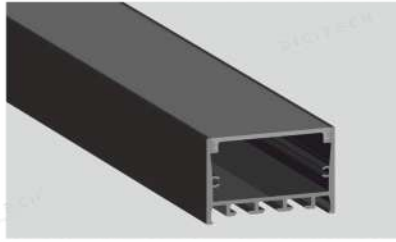
DG-BLK-A013



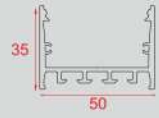
Dimension



DG-BLK-A020



Dimension



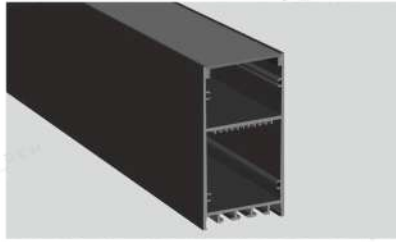
DG-BLK-A014



Dimension



DG-BLK-A023



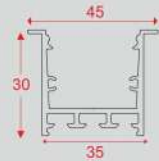
Dimension



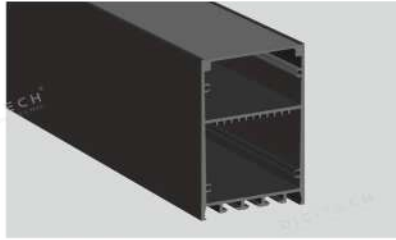
DG-BLK-A015



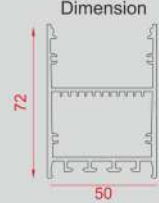
Dimension



DG-BLK-A024



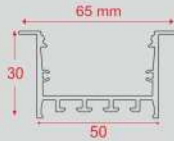
Dimension



DG-BLK-A016



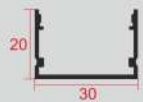
Dimension



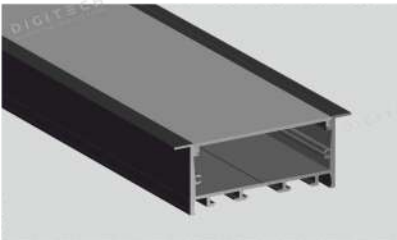
DG-BLK-A078



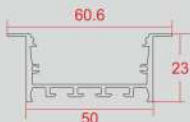
Dimension



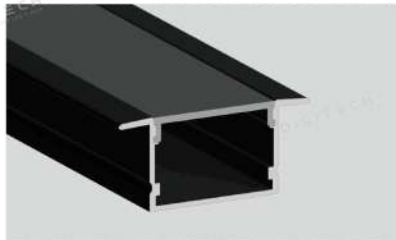
DG-BLK-A018



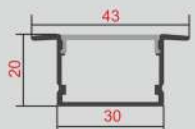
Dimension



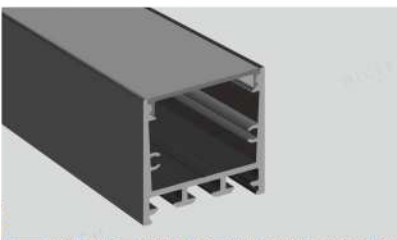
DG-BLK-A077



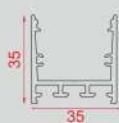
Dimension



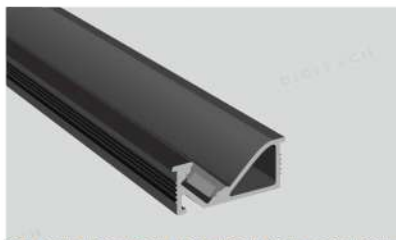
DG-BLK-A019



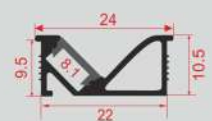
Dimension



DG-BLK-A049



Dimension



Black & White is a black cover for led profiles, composed of a special material which allows light to be transmitted once the led is in place. It maintains the RGB and single colour tones in 95% but absorbs luminosity (approx 70%) which means it is used mainly for decorative and not technical lighting. If we combine it with our black led profiles along with both black end caps and clips it becomes perfectly camouflaged in dark surfaces offering a spectacular and extremely elegant finish. This design finds its maximum expression once combined with digital lighting (please check with our technical department).

BLACK PROFILE SERIES

WATERPROOF LED LINEAR PROFILE

Outdoor LED profiles are the contemporary answer for fashionable and long term exterior lighting. Whether lighting building exteriors, garden landscapes, balcony areas, or ground paths, these lighting profiles offer high intensity and ruggedness against adverse weather conditions.

In contrast to normal lighting fixtures, outdoor LED profiles are built for resistance to heat, dust, and moisture. This makes them a reliable and safe option for applications where design and performance are a priority. Coming in a variety of shapes and finishes they complement residential and commercial building constructions

SURFACE MOUNTED LED PROFILE LIGHT is just as popular for exterior installations. It's a clean finish and simple to fasten into walls, ceilings, or decks. These profiles reduce glare and have an even lighting pattern. This is why designers and builders enjoy using them in new applications

The main feature of outdoor LED profiles is their weather resistance. Outdoor waterproof profile light is manufactured with seals and covers that stop water and dust from entering. Even when exposed to rain or strong sun the lights remain functional. This is especially useful in coastal regions where salt in the air can damage normal lighting

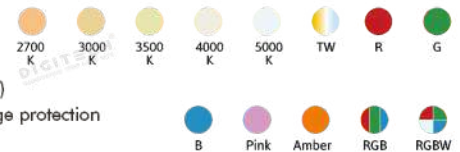
WATERPROOF LED LINEAR PROFILE



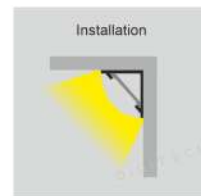
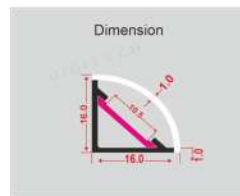
IP67 Water Resistant Channel

Fully encapsulated inside an aluminium housing, The Ip67 Waterproof Surface Linear Profile is both waterproof and UV resistant. This ensures that the high-quality Bridge lux LEDs, and the internal current stabilization system, are fully protected. The Ip67 Waterproof Surface Linear Profile is ruggedized and ready for a wide range of outdoor direct lighting uses.

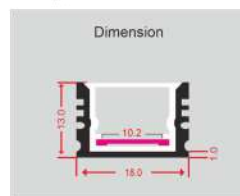
- Waterproof IP67 LED line for outdoor linear lighting applications
- Aluminium housing with opal encapsulation for homogenous illumination
- UV resistant • 24V DC voltage input
- Dimmable
- Highest quality Nichia LED ICs
- High CRI80+ (TW), CRI90+ (White, RGBW)
- Stabilized current design with reverse voltage protection
- Available in lengths up to 3 m in 62.5 mm



DG-A047



DG-A048





WALK & DRIVE OVER WATERPROOF LED PROFILE

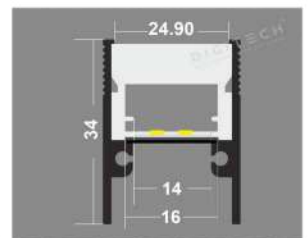
WALK & DRIVE OVER

WATERPROOF LED PROFILE



DG-WDO-H

Dimension

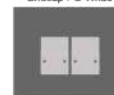


H - Channel Aluminum Profile

PMMA one time extrusion profile

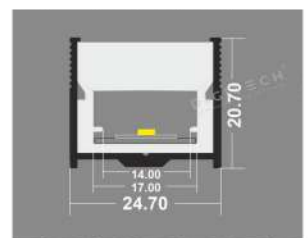
Endcap PC White

Aluminum Plate



DG-WDO-C

Dimension



C - Channel Aluminum Profile

PMMA one time extrusion profile

Endcap PC White

Aluminum Plate



LONGRUN DIFFUSER



LONGRUN MILKY DIFFUSER 25mtr

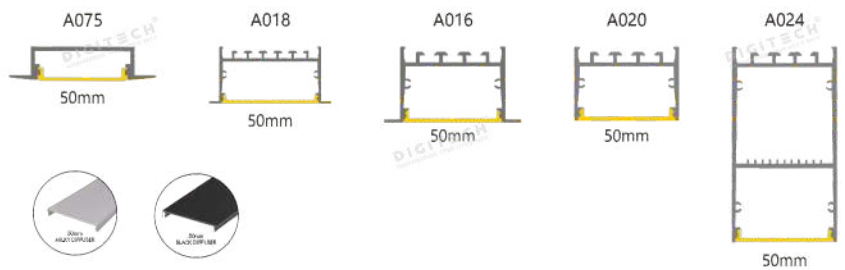
These PMMA LONGRUN Diffuser Profiles are designed for the high demands of modern lighting applications, providing maximum diffusion and constant lighting with excellent durability. These are used in commercial, residential, and industrial lighting solutions. These profiles make professionals the first choice for their maximized performance and attractive value.

LONGRUN BLACK DIFFUSER 25mtr

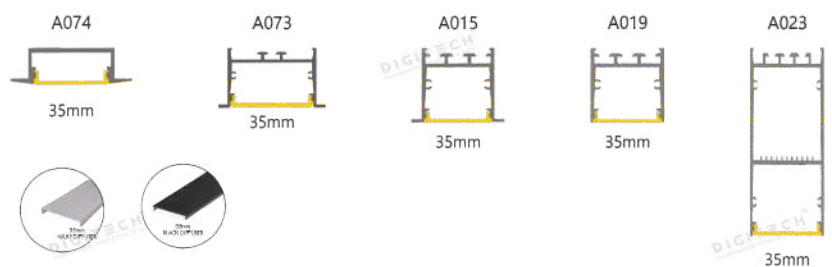
PMMA smoke diffuser with a special compound that allows to transmit light once the led is applied to it. It maintains 95% the tone of the monocolour or RGB led but absorbs a large amount of light (around 70%) so it is mainly intended for decorative and non-technical lighting. Combined with our black Led Profiles, with black covers and black clips, suspension kits, it allows to blend into surfaces dark obtain-ing spectacular and very elegant results.



50mm Milky & Black Diffuser



35mm Milky & Black Diffuser



UGR-19

PRISMATIC DIFFUSER



UGR-19



PRISMATIC DIFFUSER

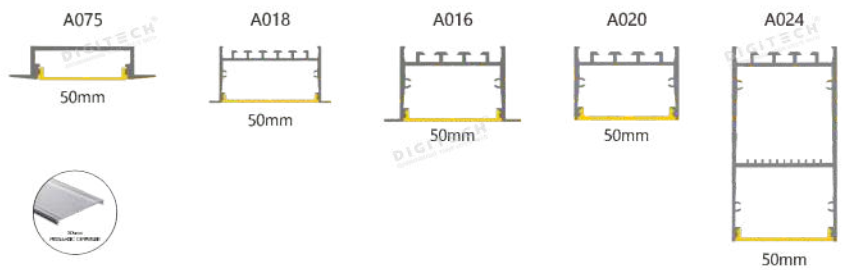
This Diffuser Will Give You 50% More Light
Than The Regular Diffuser

UGR-19 PRISMATIC DIFFUSER (3.6mtr & 2.4mtr)

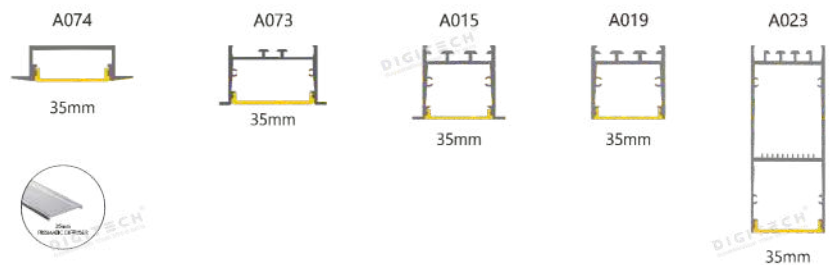
1. UGR<19 Compliance: Our Linear Light products prioritize visual comfort with UGR<19 compliance. This ensures minimal glare and a pleasant lighting environment, enhancing the well-being of occupants.

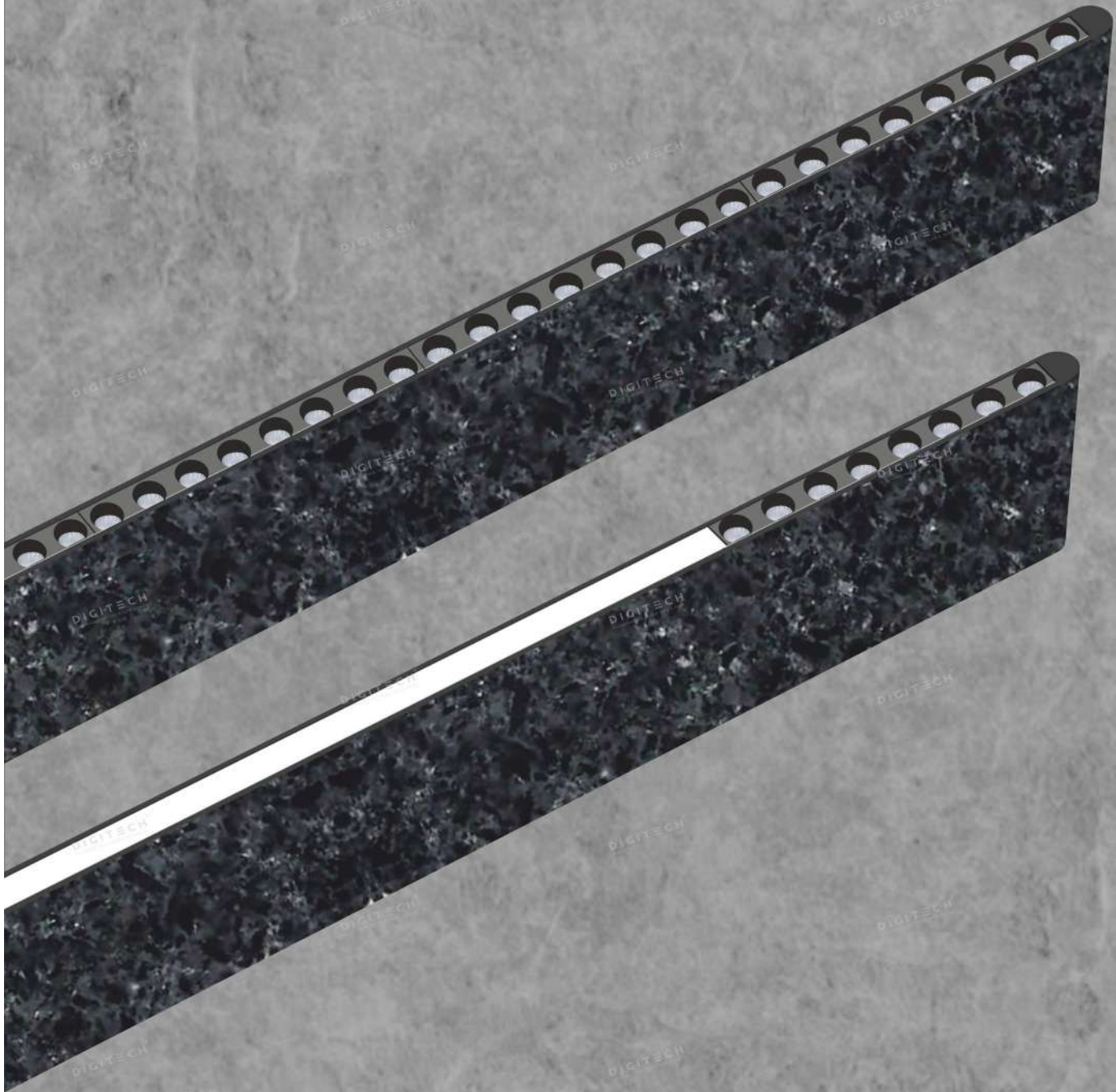
2. Anti-glare Film+PC Diffuser Lens: Experience balanced and gentle illumination with the inclusion of an Anti-glare film+PC Diffuser lens. This technology reduces glare and distributes light evenly, creating a soothing ambiance

50mm Prismatic Diffuser



35mm Prismatic Diffuser





STONE FINISH

SLIM LASER BLADE LINEAR PROFILE

STONE FINISH

SLIM LASER BLADE LINEAR PROFILE



Up & Down Stone Finish Slim Laser Blade Linear Profile

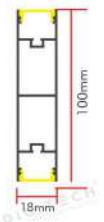
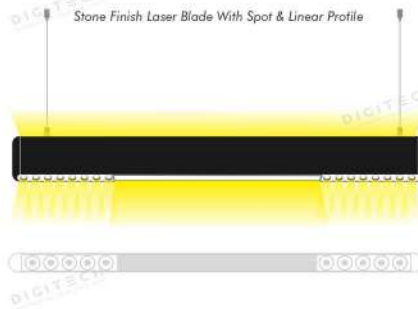
DG-BSF-201



DG-BSF-202



Dimension



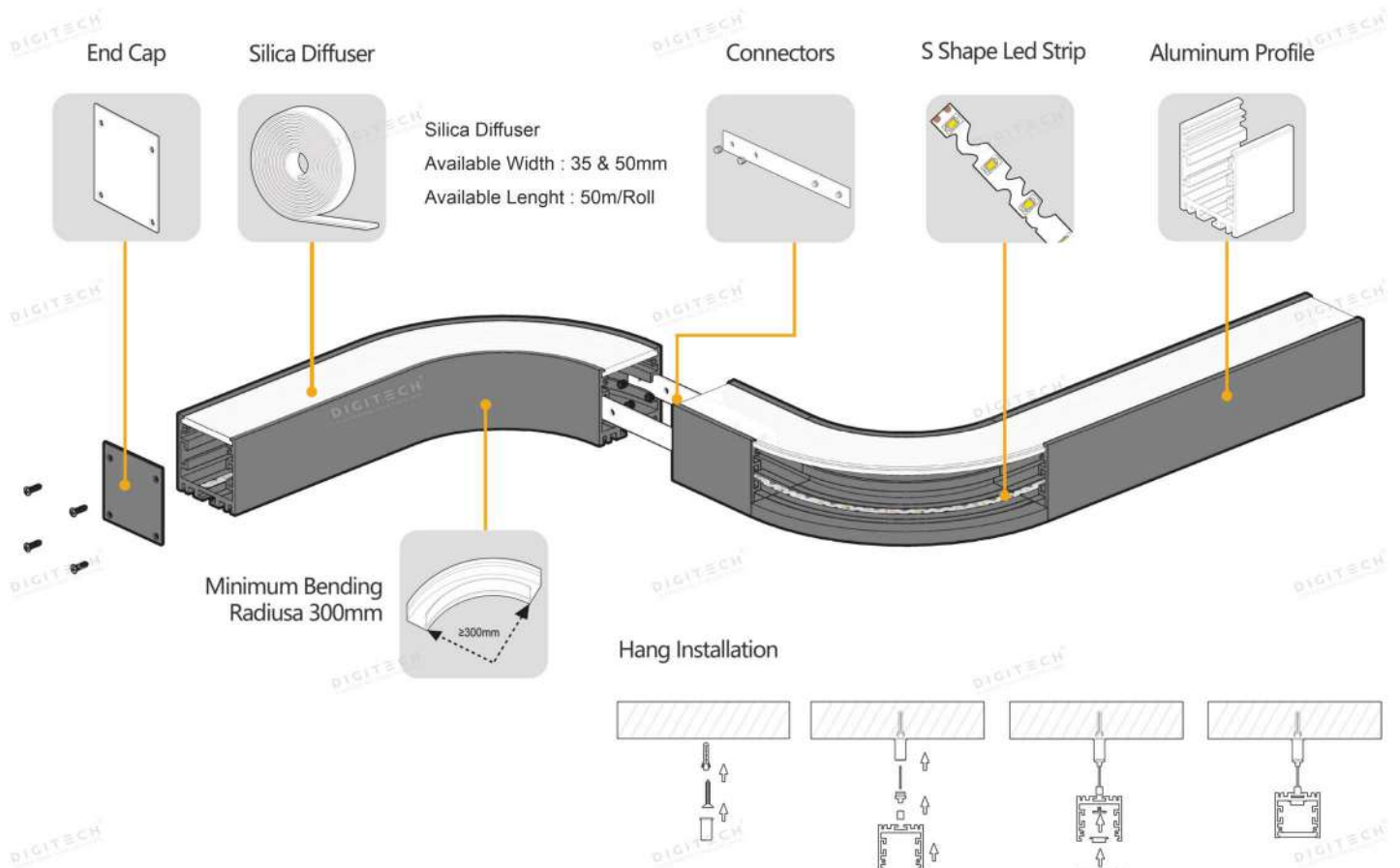


**CUSTOMIZED
BENDING CURVE LINEAR PROFILE**



BENDING CURVE LINEAR PROFILE

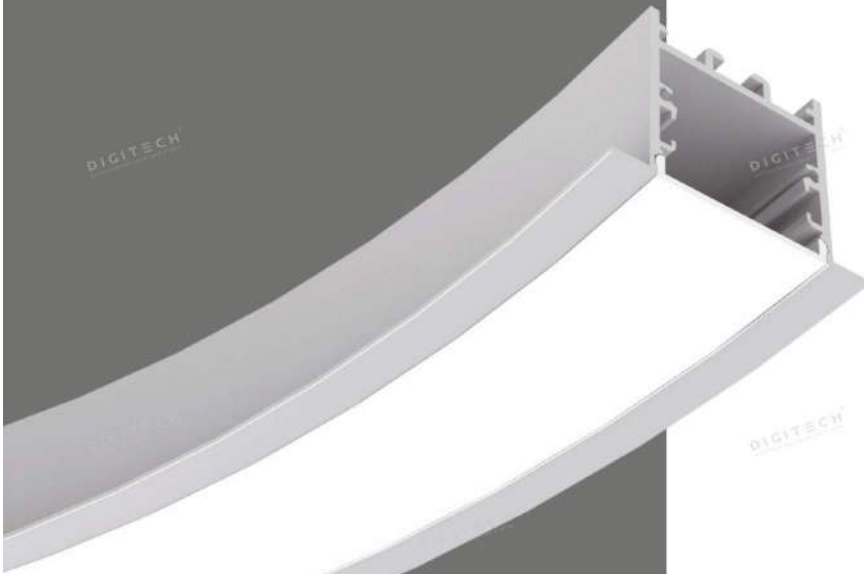
Surface & Recessed Bending Curve Linear Led Profile light for the brave. The recessed collections lets you play creatively with light, geometry and color. Available in different width from 35mm, 50mm, 70mm Height the recessed & surface curve luminaire is an eyecatcher for retail space, public buildings or offices with high expectations of the architectural corporate identity.





35MM CURVE RECESSED
LINEAR ALUMINIUM PROFILE

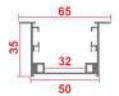
CURVE BENDABLE
LED LINEAR 35MM HEIGHT



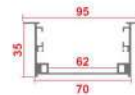
DG-BC-35X35MM



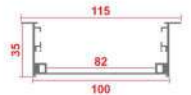
DG-BC-35X50MM



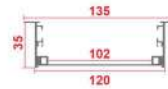
DG-BC-35X70MM



DG-BC-35X100MM



DG-BC-35X120MM



DG-BC-35X150MM



DG-BC-35X170MM



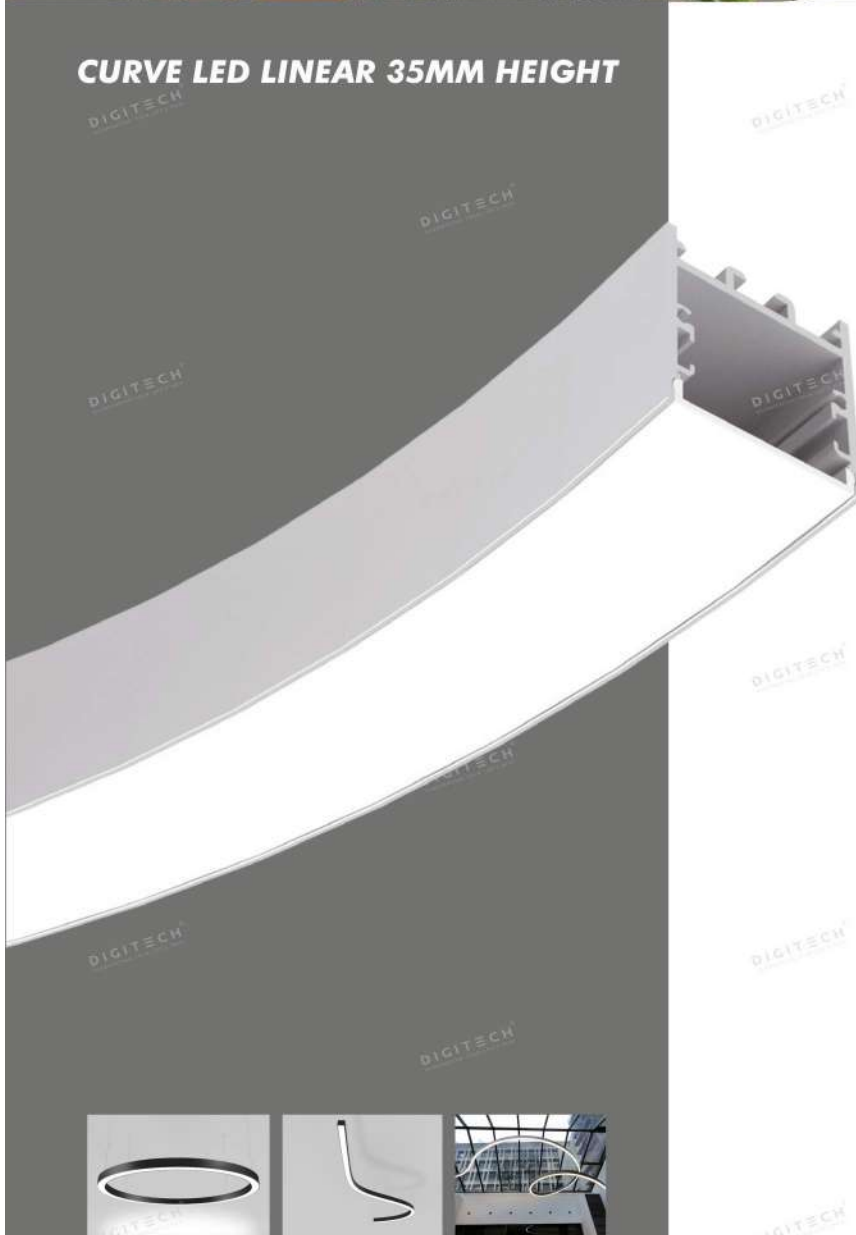
DG-BC-35X200MM





35MM CURVE SURFACE
LINEAR ALUMINIUM PROFILE

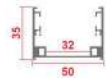
CURVE LED LINEAR 35MM HEIGHT



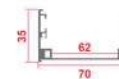
DG-BS-35X35MM



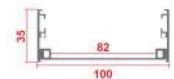
DG-BS-35X50MM



DG-BS-35X70MM



DG-BS-35X100MM



DG-BS-35X120MM



DG-BS-35X150MM



DG-BS-35X170MM



DG-BS-35X200MM



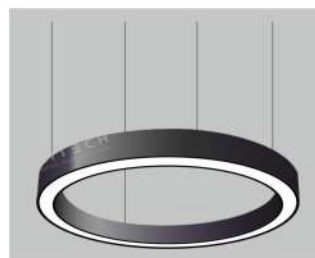
GEOMETRICAL SHAPE PROFILE



ROUND HANGING PROFILE

DONUT ROUND SHAPE

ITEM	SIZE	COLOR TEMP.
DG-RD-01	L450 x W80 x H70	3K / 4K / 6K
DG-RD-02	L600 x W80 x H70	3K / 4K / 6K
DG-RD-03	L900 x W80 x H70	3K / 4K / 6K
DG-RD-04	L1200 x W80 x H70	3K / 4K / 6K



DRUM ROUND SHAPE

ITEM	SIZE	COLOR TEMP.
DG-RD-05	L450 x H70	3K / 4K / 6K
DG-RD-06	L600 x H70	3K / 4K / 6K
DG-RD-07	L900 x H70	3K / 4K / 6K
DG-RD-08	L1200 x H70	3K / 4K / 6K



GEOMETRICAL SHAPE PROFILE



HEXAGON HANGING PROFILE

DONUT HEXAGON SHAPE

ITEM	SIZE	COLOR TEMP.
DG-HX-01	L450 x W80 x H70	3K / 4K / 6K
DG-HX-02	L600 x W80 x H70	3K / 4K / 6K
DG-HX-03	L900 x W80 x H70	3K / 4K / 6K
DG-HX-04	L1200 x W80 x H70	3K / 4K / 6K



FULL HEXAGON SHAPE

ITEM	SIZE	COLOR TEMP.
DG-HX-05	L450 x H70	3K / 4K / 6K
DG-HX-06	L600 x H70	3K / 4K / 6K
DG-HX-07	L900 x H70	3K / 4K / 6K
DG-HX-08	L1200 x H70	3K / 4K / 6K



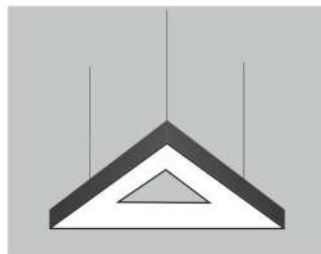
GEOMETRICAL SHAPE PROFILE



TRIANGLE Hanging Profile

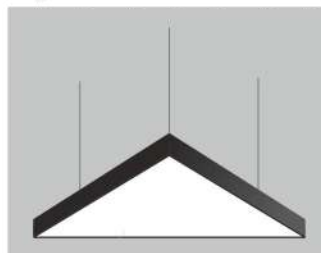
DONUT TRIANGLE SHAPE

ITEM	SIZE	COLOR TEMP.
DG-TRI-01	L600 x W80 x H70	3K / 4K / 6K



FULL TRIANGLE SHAPE

ITEM	SIZE	COLOR TEMP.
DG-TRI-02	L600 x H70	3K / 4K / 6K



GEOMETRICAL SHAPE PROFILE



LINEAR LED PROFILE



LINEAR PROFILE SHAPE

ITEM	SIZE	COLOR TEMP.
DG-LP-01	L600 x W80 x H70	3K / 4K / 6K
DG-LP-02	L1200 x W80 x H70	3K / 4K / 6K





**35mm
ROUND RING
LINEAR PROFILE**

600mm | 900mm | 1200mm

ROUND RING LINEAR PROFILE



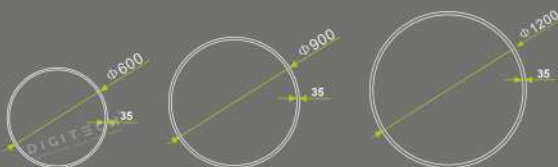
Circular Ring Lights For Hanging Light And Ambient Lighting

Circular ring lights for hanging light, ambient lighting, interior lighting design and kitchen pendant lighting with dimming compatibility. Application of this profile/circular linear lights could be in retail, commercial, hospitality. These lights is an ideal option for office conference rooms, heighthed atriums in malls and hotels. These hanging profiles can be customized to any length. Available in color temperatures ranging from 2700k to 6000k, RGB, RGBW with DMX controllers. These LED profiles come in various wattages & ingress protection of IP22 available in diameter of 600, 900, & 1200mm.



Combining different types of profiles with LED strip lights can create infinite architectural and interior lighting solutions. Transparent and Opal PC covers/ diffusers with surface mounting accessories help to form uniform lighting. Made available with high-grade aluminium AL6063-T5 and powder coated in silver/black/white finishes. This specific type is more decorative than functional, and you'll also see it as center lighting in commercial spaces, as well as homes. This will certainly create the perfect ambience for any occasion

ITEM	SIZE	COLOR TEMP
DG-RD-L06	L600 x W35 x H35	3K / 4K / 6K
DG-RD-L09	L900 x W35 x H35	3K / 4K / 6K
DG-RD-L012	L1200 x W35 x H35	3K / 4K / 6K





IP44 - POWER SUPPLY

Inrush Current(Type.): Cold Start 120A/220VAC

Protection Short circuit: Protection type:recovers automatically after fault condition is removed

Overload over: load protected@115-140% above peak rating

Over temperature: protection type:shut down o/p voltage,re-power on to recover

Working temp: -30+50(Refer to output load derating curve)

Working Humidity: 20.99%RH non-condensing

Storage Temp, humidity: -40+80,1099%RH



MULTIPLE FUNCTION DRIVER FOR INDOOR

12V

Model	Watt	IP Rating	Size
DG-12V-36W PS	12V-36W	IP20	117*22*35mm
DG-12V-60W PS	12V-60W	IP20	152*36*26mm
DG-12V-100W PS	12V-100W	IP20	152*50*26mm
DG-12V-150W PS	12V-150W	IP20	188*50*26mm
DG-12V-200W PS	12V-200W	IP20	188*50*26mm
DG-12V-300W PS	12V-300W	IP20	211*56*30mm

24V

Model	Watt	IP Rating	Size
DG-24V-60W PS	24V-60W	IP20	152*36*26mm
DG-24V-100W PS	24V-100W	IP20	152*50*26mm
DG-24V-150W PS	24V-150W	IP20	188*50*26mm
DG-24V-200W PS	24V-200W	IP20	188*50*26mm
DG-24V-300W PS	24V-300W	IP20	211*56*30mm
DG-24V-400W PS	24V-400W	IP20	225*56*30mm



Dip Switch function:

THE SWITCH IS ENABLED ON 1 FOR SLOW START





DALI DIMMING POWER SUPPLY



MULTIPLE DALI DIMMING CCT CHANGING OPTIONS

100W & 200W DT-8 SERIES

DT 6 Single & DT 8 (CCT Tuneable)



12V

Model	Watt	IP Rating	Size
DG-12V-100W DALI	12V-100W	IP20	230*29*49mm
DG-12V-200W DALI	12V-200W	IP20	289*29*49mm

24V

Model	Watt	IP Rating	Size
DG-24V-100W DALI	24V-100W	IP20	230*29*49mm
DG-24V-200W DALI	24V-200W	IP20	289*29*49mm
DG-24V-300W DALI	24V-300W	IP20	289*29*49mm

SPECIFICATION

DG-DALI DT-8	12V-100W	12V-200W	24V-100W	24V-200W
DC VOLTAGE	12V	12V	24V	24V
RATED CURRENT	8.3A	16.6A	4.15A	8.3A
CURRENT RANGE	0~16.6A	0~16.6A	0~8.3A	0~8.3A
RATED POWER	100 W	200 W	100 W	200 W
RIPPLE & NOISE	120mVp-p	150mVp-p	150mVp-p	200mVp-p



DIMMABLE POWER SUPPLY 4in1



- Triac Dimming
- 0-10V Dimming
- P1-10V Dimming
- PWM

Product Description

1. The housing is made of aluminum alloy which is corrosion-resistant and not easy to damage
2. Stable and no flash, using pure copper transformer inside with stable performance
3. High efficiency, suitable for LED light strip, high-end commercial office lighting, etc.
4. The power supply has 4 control methods: TRIAC, PWM, 0-10V, RESISTANCE DIMMING
5. Fixed screw holes are reserved for easy installation and remove

Modules		60W		100W		150W		200W	
Output	Power	60W		100W		150W		200W	
	Voltage	12V	24V	12V	24V	12V	24V	12V	24V
	Current	5A	2.5A	8.3A	4.1A	12.5A	6.2A	16.7A	8.3A
	Ripple	120mV	150mV	120mV	150mV	120mV	150mV	120mV	150mV
Input	Voltage	90-264VAC						190-264VAC	
	Frequency	47-63HZ							
	PF	≥0.9							
	Current	0.65A		1.25A		2.0A		2.5A	
Protection	Efficiency	≥85%	≥87%	≥85%	≥87%	≥85%	≥87%	≥85%	≥87%
	Overload	110%-130%							
	Short circuit	Auto recover after anomaly disappear							
	Over voltage	280VAC							
Environment	Over heat	100°C±10°C							
	Work heat	-30°C~+60°C							
	Store heat	-30°C~+80°C							
Cooling	Humidity	10-50%							
	Cooling	Self cooling							
Insulation withstand	I/P-O/P 3.0KVAc, I/P-FG 1.5KVAc, O/P-FG 0.5KVAc								

12V

Model	Watt	IP Rating	Size
DG-12V-60W DIM	12V-60W	IP20	195*49*30mm
DG-12V-100W DIM	12V-100W	IP20	232*49*30mm
DG-12V-150W DIM	12V-150W	IP20	286*49*30mm
DG-12V-200W DIM	12V-200W	IP20	286*49*30mm

24V

Model	Watt	IP Rating	Size
DG-24V-60W DIM	24V-60W	IP20	195*49*30mm
DG-24V-100W DIM	24V-100W	IP20	232*49*30mm
DG-24V-150W DIM	24V-150W	IP20	286*49*30mm
DG-24V-200W DIM	24V-200W	IP20	286*49*30mm



WATERPROOF POWER SUPPLY



12V

Model	Watt	IP Rating	Size
DG-12V-60W WP	12V-60W	IP67	141*49*32mm
DG-12V-100W WP	12V-100W	IP67	136*34*30mm
DG-12V-150W WP	12V-150W	IP67	161*60*35mm
DG-12V-200W WP	12V-200W	IP67	161*60*35mm
DG-12V-300W WP	12V-300W	IP67	188*67*37mm
DG-12V-400W WP	12V-400W	IP67	188*67*37mm

24V

Model	Watt	IP Rating	Size
DG-24V-60W WP	24V-60W	IP67	141*49*32mm
DG-24V-100W WP	24V-100W	IP67	136*34*30mm
DG-24V-150W WP	24V-150W	IP67	161*60*35mm
DG-24V-200W WP	24V-200W	IP67	161*60*35mm
DG-24V-300W WP	24V-300W	IP67	188*67*37mm
DG-24V-400W WP	24V-400W	IP67	188*67*37mm

48V

Model	Watt	IP Rating	Size
DG-48V-200W W/P	200W	IP67	188*67*37mm
DG-48V-300W W/P	300W	IP67	188*67*37mm
DG-48V-400W W/P	400W	IP67	188*67*37mm

Input Properties

Voltage Range	180–260VAC
Frequency Range	50–60Hz
Power Factor (typ.)	PF≤0.6
Efficiency (typ.)	≥ 91%
Incoming line stability	+0.5%
Leakage Current	<5mA, 260VAC

Protection

Short Circuit	The power supply can resume dim light normal operation when the short circuit is removed during power supply.
Overload	105%–200% rated output power Protection type : Hiccup mode, recovers automatically after fault condition is removed
Over Current	After the over current fault is removed, the power supply will automatically resume normal operation.
Over Voltage	When the output voltage exceeds the rated voltage, the power supply will be protected and normal operation can be resumed after the fault is removed.

Environment

working temperature	-10°C–+50°C (Refer to "derating curve")
Working humidity	20–90% RH, non-condensing
Storage temperature and humidity	-20–+85°C, 10–95%RH
Vibration resistant	10–500Hz, 2G 10 minutes / 1 cycle, 60 minutes for each axes
Temp. Coefficient	± 0.03%°C, (0-5°C)

LED CONTROLLER

RGB + CCT ADJUSTABLE



IR REMOTE



GOOGLE ASSISTANT



ALEXA





SPI LED CONTROLLER





MI+ RGB+CCT LED CONTROLLER

MI WIFI GATEWAY



MI RGB+CCT CONTROLLER



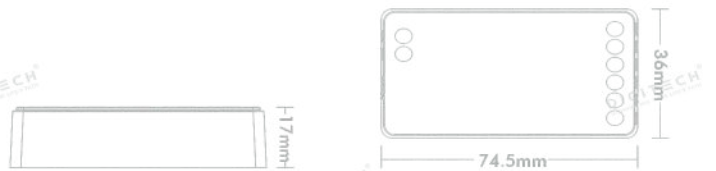
MI REMOTE



MI DALI CONVERTOR



MI RGB+CCT LED CONTROLLER



- Colors to Choose
- Color temperature adjustable
- Zigbee remote control control distance 100m (open area)
- Dim brightness/ Saturation
- Smartphone APP control (gateway is needed)
- Support third party voice control (Zigbee 3.0 gateway is needed)

This item supports standard protocol with low consumption, strong ability to pair with network automatically and resist interference. User can use MI wireless remote to dim light. It supports to pair with MI gateway and enjoy the function (Wireless Dimmable, Remote Control, Timmer, Group control and Music Rhythm).



LED CONTROLLER & AMPLIFIER



2835/5050 SERIES

NEW 2835 HIGH BRIGHTNESS & LOW POWER

Flexible strip lights are very popular in many aspects of lighting design due to their compact size, high brightness and low power consumption. LED strips are also very versatile, with architects, homeowners, bars, restaurants, and countless other places imaginable using them.

FLEXIBLE LED STRIP

12V-2835 SERIES

- 12V-2835-120LED-(5mm)
- 12V-2835-120LED-(8mm)
- 12V-2835-240LED-(10mm)
- 12V-2835-180LED-(10mm)

24V-2835 SERIES

- 24V-2835-120LED-(5mm)
- 24V-2835-120LED-(8mm)
- 24V-2835-240LED-(10mm)
- 24V-2835-240LED- 8W-(10mm)

- 24V-2835-180LED-(5mm)
- 24V-2835-180LED-(10mm)
- 24V-2835-60LED-(8mm)
- 24V-1616-126LED-(2.5mm)

CCT COLOR CHANGING

- 24V-2835-240LED-CCT (10mm)
- 24V-2110-280LED-CCT (5mm)

24V-2835-MULTI-ROW SERIES

- 24V-2835-240LED-2ROW-15mm
- 24V-2835-252LED-3ROW-20mm
- 24V-2835-280LED-4ROW-35mm

LONGRUN SERIES

- DG-24V-120LED-LONG RUN ZERO DROP(10mm)

RGB LED STRIP SERIES

- DG-12V-5050-60Led-**RGBW**-4in1(12mm)

- DG-24V-5050-60Led-**RGBCW**-5in1(12mm)

- DG-24V-5050-120Led-**RGBW** (12mm)

- DG-24V-3535-120Led-**RGB** (5mm)

- DG-24V-3535-120Led-**RGBW** (8mm)

DYNAMIC PIXEL LED STRIP SERIES

- DG-12V-WS2811-5050-60LED-RGB (10mm)
- DG-12V/24V-TM-1814--5050-60LED RGBW (10mm)

SCOB LED STRIP SERIES

- DG-24V-SCOB-256ED (8MM)

COB LED STRIP SERIES

- DG-24V-COB-**ANY CUT** -8mm
- DG-24V-SCOB-256Led-8mm
- DG-24V-COB-384Led-3mm
- DG-24V-COB-784Led-**RGBW** (12mm)
- DG-24V-COB-280Led-**CCT** (8mm)(2700K-6500K)

LUNAR SERIES

- 12V-2835-120LED-5mm
- 12V-2835-240LED-10mm
- 24V-2835-60LED-8mm

OPTICAL LENS LED STRIP

- 24V-2835-150° LENS (12mm)
- 24V-2835-150° LENS (12mm)- CCT TUNABLE 2400K-6500K
- 24V-5050-20° LENS (12mm)

2700K

3000K

3500K

4000K

6000K

6500K

Color temperature is the most universal indicator of the spectral quality of a light source. Usually represented by Tc. Color temperature is based on absolute, Defined by blackbody, when the radiation of a light source is exactly the same as that of an absolute blackbody in the visible region, black The temperature of the body is called the color temperature of this light source

The color temperature unit is Kelvin (k), where 1 color temperature is 1k. The more yellow the light color is, the lower the color temperature; light, The bluer the color, the higher the color temperature.



THE LOWER THE K VALUE, THE WARMER THE LIGHT SOURCE

THE HIGHER THE K VALUE, THE COLDER THE LIGHT SOURCE



4500K 5000K 6500K 5000K 4500K 4000K 3000K 2700K 2400K 3000K 4000K

A color temperature below 4000K is called warm light, giving people a warm and relaxed feeling.

The color temperature between 4000K-6000K is called neutral light, which has a clear and refreshing feeling

If the color temperature exceeds 6000K, it is called cold light, and the light source is slightly blue, giving a serious and cool feeling

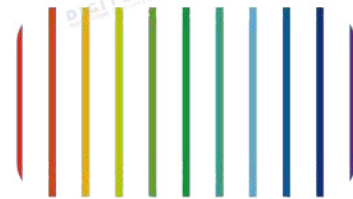
Put simply, the Color Rendering Index (CRI) measures the ability of a light source to accurately reproduce the colors of the object it illuminates. If without a high CRI light source, objects can appear faded, dull or inaccurate. CRI values over 90 are considered as excellent, while scores below 80 are considered as poor. (the below fig.)



CRI > 90



CRI > 80



CRI > 70



2700K CRI 100

2700K CRI 90

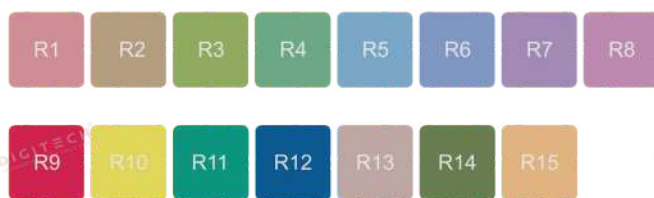
2700K CRI 80

2700K CRI 70

Extended CRI

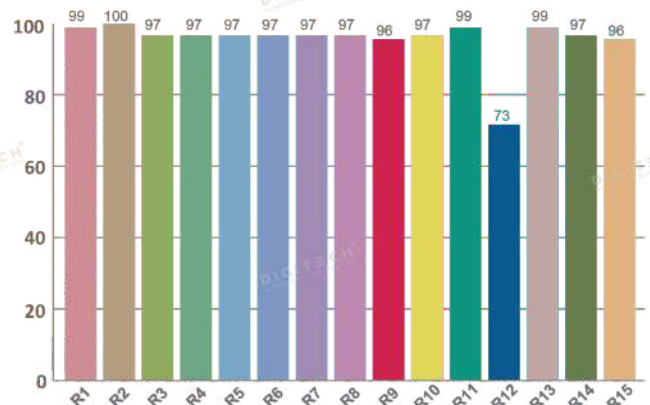
Extended CRI is calculated as the average value of R1 through R15. Notably, extended CRI captures the influence of saturated colors such as deep RED (R9) and strong BLUE (R12).

CRI can be further broken down into sub-scores known as "R" values, which also have a maximum of 100. Each "R" value represents the light source's color rendering ability for a particular color or object.



R9

R9 score of 50 or above would be considered as "good", while R9 score of 90 or above is considered "excellent."



Value of R1-R15

Why is Deep RED (R9) an important color?

If an artificial light source lacks red emission, it will perform poorly on the R9 scale, and also make the objects look pale, or even green.

When searching for a high color quality LED, be sure to inquire about CRI value as well as its R9 value.

FLEXIBLE LED STRIP 12V-2835 SERIES

12V-2835 LED STRIP SERIES

IP RATE



IP20



IP65



IP67



IP68

12V-2835-120LED-(5mm)



Led Series	2835 - 120 LED
Work Voltage	12V
Color	3k 4k 6k
Brightness	26-28Lm
Peak Voltage	14.4w/m
Width	5mm

12V-2835-120LED-(8mm)



Led Series	2835 - 120 LED
Work Voltage	12V
Color	3k 4k 6k
Brightness	26-28Lm
Peak Voltage	14.4w/m
Width	8mm

12V-2835-240LED-(10mm)



Led Series	2835 - 240 LED
Work Voltage	12V
Color	3k 4k 6k
Brightness	26-28Lm
Peak Voltage	24w/m
Width	10mm

12V-2835-180LED-(10mm)



Led Series	2835 - 180 LED
Work Voltage	12V
Color	3k 4k 6k
Brightness	26-28Lm
Peak Voltage	18w/m
Width	10mm

FLEXIBLE LED STRIP 24V-2835 SERIES

24V-2835 LED STRIP SERIES

24V-2835-120LED-(5mm)



Led Series	2835 - 120 LED
Work Voltage	24V
Color	27k 3k 35k 4k 5k 6k
Brightness	26-28Lm
Peak Voltage	14.4w/m
Width	5mm

24V-2835-120LED-(8mm)



Led Series	2835 - 120 LED
Work Voltage	24V
Color	27k 3k 35k 4k 5k 6k
Brightness	26-28Lm
Peak Voltage	14.4w/m
Width	8mm

24V-2835-240LED-(10mm)



Led Series	2835 - 240 LED
Work Voltage	24V
Color	27k 3k 35k 4k 5k 6k
Brightness	26-28Lm
Peak Voltage	24w/m
Width	10mm

24V-2835-240LED-8W(10mm)



Led Series	2835 - 240 LED
Work Voltage	24V
Color	3k 4k
Brightness	26-28Lm
Peak Voltage	8w/m
Width	10mm

24V-2835-180LED-(5mm)



Led Series	2835 - 180 LED
Work Voltage	24V
Color	3k 35k 4k
Brightness	26-28Lm
Peak Voltage	18w/m
Width	5mm

24V-2835-180LED-(10mm)



Led Series	2835 - 180 LED
Work Voltage	24V
Color	3k 35k 4k 5k 6k
Brightness	26-28Lm
Peak Voltage	18w/m
Width	10mm

24V-2835-60LED-(8mm)



Led Series	2835 - 60 LED
Work Voltage	24V
Color	3k 35k 4k 6k
Brightness	26-28Lm
Peak Voltage	7w/m
Width	8mm

24V-1616-126LED (2.5mm)



Led Series	1616 - 126 LED
Work Voltage	24V
Color	3k 4k
Brightness	26-28Lm
Peak Voltage	7.5w/m
Width	2.5mm



24V-2835 SMD CCT COLOR CHANGING LED STRIP

Tunable(24k-65k)-10mm

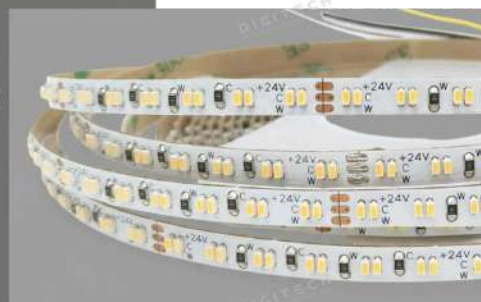
24V-CCT COLOR CHANGING



DG-24V-240LED-CCT
10MM (2400K-6500K)



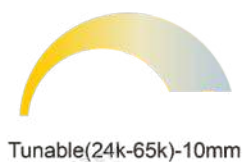
DG-24V-280LED-CCT
5MM (2700K-6500K)



Led Type	2835-240LED-CCT
Led Qty	240Led
Work Voltage	24V
Color	24K-65K
Brightness	26-28Lm
Peak Voltage	24w/m
Width	10mm

Led Type	2110-280LED-CCT
Led Qty	280Led
Work Voltage	24V
Color	27K-65K
Brightness	26-28Lm
Peak Voltage	12w/m
Width	5mm

- 1.CCT color: Tunable white, adjustable from 2700K to 6500K.
- 2.High CRI of 90, flicker-free with vibrant, vivid illumination.
- 3.Long run length: 5meters powered from one end with no voltage drop.
- 4.Flexible and bendable, cuttable every 50mm (1.96 in) for precise length control.
- 5.SMD 2835, high density of 240 chips per meter, bright and even light.
- 6.Adhesive backing for easy installation.
- 7.Stylish black 150-micron double-sided copper plate, long service life.



24V-MULTI ROW LED STRIP



24V-2835-240LED-2ROW-15mm



Led Series	2835 - 240 LED-2 ROW
Work Voltage	24V
Color	3k 4k 6k
Brightness	26-28Lm
Peak Voltage	25w/m
Width	15mm

24V-2835-252LED-3ROW-20mm



Led Series	2835 - 252 LED-3 ROW
Work Voltage	24V
Color	3k 4k 6k
Brightness	26-28Lm
Peak Voltage	28w/m
Width	20mm

24V-2835-280LED-4ROW-35mm



Led Series	2835-280 LED-4 ROW
Work Voltage	24V
Color	3k 4k 6k
Brightness	26-28Lm
Peak Voltage	36w/m
Width	35mm

LONGRUN LED STRIP



LED STRIP

DG-24V-120LED-LONG RUN ZERO DROP(10mm)

Ultra Length 20 Meter Roll by one end powered
Head Brightness = End Brightness, only 5% difference



20mtr Longrun

Low-voltage long-running
High-efficiency lumen output
Constant-current chip to resist voltage drop over 60 meters of linear distance

- High efficiency 130LM/w
- Bridgelux LED
- Philips NXP brand IC
- No lumen different head to end
- Safe and reliable
- Max 25meter power at single end



bridgelux. CRI 90+

Led Type	2835-Longrun
Led Qty	120Led
Work Voltage	24V
Color	3k 4k
Brightness	26-28Lm
Peak Voltage	10.8w/m
Width	10mm
Beam Angle	120 Degree
IP Rating	IP20
PCB	6 Oz
Length	20Mtr

Dimensions



12V-5050-60Led-**RGBW**-4in1(12mm)

24V-5050-60Led-**RGBCW**-5in1(12mm)

24V-5050-120Led-**RGBW** (12mm)

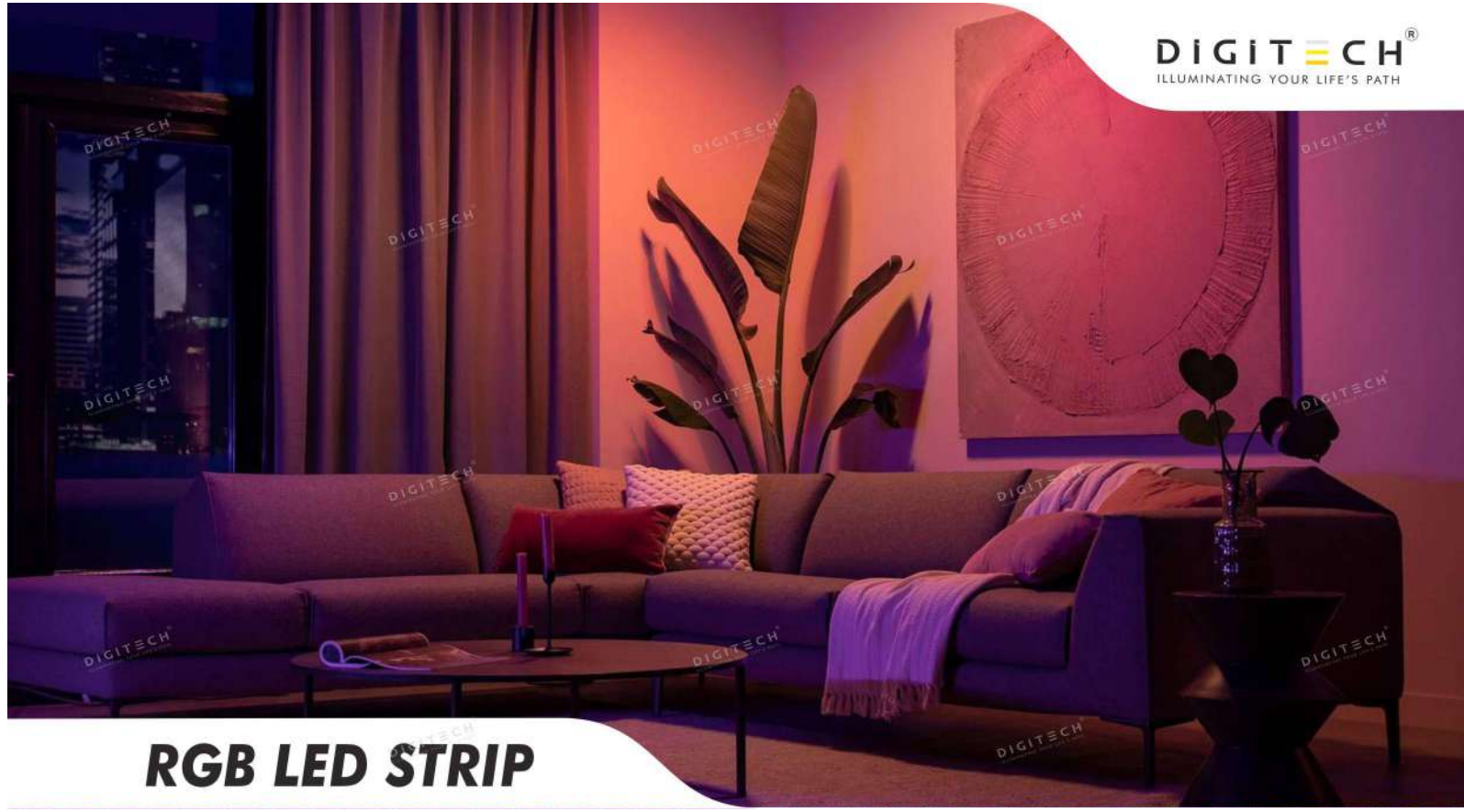
24V-3535-120Led-**RGB** (5mm)

24V-3535-120Led-**RGBW** (8mm)

RGB

LED STRIP LIGHT

RGB, RGBWW & RGBCW Led Strip Lights are the highest quality in the market. We believe in providing innovative solutions to transform your living spaces into unique pieces of functional art.



RGB LED STRIP

12V-5050-60Led-**RGBW**-4in1(12mm)



Led Series	5050-60 Led (4in1)
Work Voltage	12V
Color	RGBW
Brightness	26-28Lm
Peak Voltage	15w/m
Width	12mm



24V-5050-60Led-**RGBCW**-5in1(12mm)



Led Series	5050-60 Led (5in1)
Work Voltage	24V
Color	RGBCW
Brightness	26-28Lm
Peak Voltage	20w/m
Width	12mm



24V-5050-120Led-**RGBW** (12mm)



Led Series	5050-60 Led (4in1)
Work Voltage	24V
Color	RGBW
Brightness	26-28Lm
Peak Voltage	18w/m
Width	12mm



24V-3535-120Led-**RGB** (5mm)



Led Series	3535-120LED-RGB
Work Voltage	24V
Color	RGB
Brightness	26-28Lm
Peak Voltage	15w/m
Width	5mm



24V-3535-120Led-**RGBW** (8mm)



Led Series	3535-120LED
Work Voltage	24V
Color	RGBW
Brightness	26-28Lm
Peak Voltage	15w/m
Width	8mm



12V-WS2811-5050-60LED-RGB-10mm

12V/24V-TM-1814 -5050-60LED RGBW 10mm

Smart Pixels, Dynamic Light.

SPI Digital LED Strips are strips that have IC integrated circuits that allow them to control the colour and intensity of each group of LEDs separately via the SPI interface (Serial Peripheral Interface). With this particular strip it is possible to control groups of 3 LEDs independently.

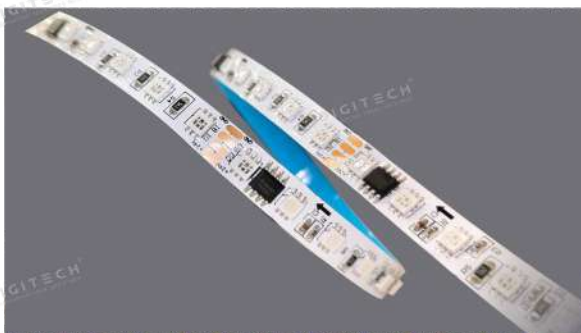
DYNAMIC PIXEL

ADDRESSABLE LED STRIP



DYNAMIC PIXEL LED STRIP

12V-WS2811-5050-60LED-RGB-10mm



Led Series	PIXEL WS2811-5050 60LED
Work Voltage	12V
Color	RGB 
Brightness	26-28Lm
Peak Voltage	15w/m
Width	10mm


WS2811 addressable RGB LED strip is a type of digital LED strip light that is widely used in the lighting industry. These LED strips use the external ICs to drive the RGB LEDs, allowing for a wide range of color options and dynamic lighting effects.

Every 3 LEDs are installed a driver chip that controls the color and brightness of the LED lights.

WS2811 addressable RGB LED strips are popular for use in a variety of lighting applications, including home lighting, stage lighting, and decorative lighting. WS2811 LED strips can be cut to size and reconnected, making them easy to install and customize

12V/24V-TM-1814-5050-60LED RGBW 10mm



Led Series	PIXEL TM-1814- 5050 60LED
Work Voltage	12V/24V
Color	RGBW 
Brightness	26-28Lm
Peak Voltage	18w/m
Width	10mm

TM-1814 RGBW Addressable LED strips have an additional white LED over RGB addressable LED strips. "RGBWW" means each LED contains Red, Green, Blue & Warmwhite. Standard RGB LED strips only have red, green and blue LEDs, no white LEDs.

Each LED or pixel of an addressable RGBW LED strip can be individually controlled for color and brightness. Custom color combinations and effects can be achieved

The "W" in RGBW stands for warm white, and in addition to the usual RGB, warmer tones light can be created

HIGH LUMENS LINEAR SCOB LED STRIP

SCOB

LED STRIP SERIES



24V-SCOB LED STRIP

SCOB Led Strip Lights (Stereoscopic Chip on Board)

represent the latest LED strip light technology, combining surface mount technology (SMT) with COB (Chip on Board) innovation to create a hybrid LED strip light

Feature-

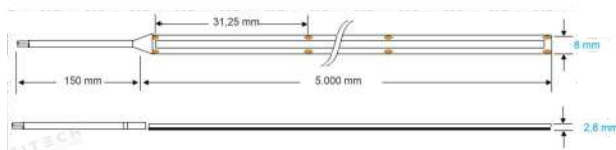
Provides bright light while consuming less electricity

Delivers smooth and uniform light, avoiding potential dark spots or bright spots

Encapsulated with milky white adhesive, enabling seamless integration into any design

Utilizes SMD technology and a bracket design for superior resistance to bending and folding

Ideal for commercial, industrial, or outdoor lighting applications



24V-SCOB-256Led-8mm



Led Series	COB-256LED
Work Voltage	24V
Color	3k 4k 6k
Brightness	26-28Lm
Peak Voltage	10w/m
Width	8mm

SCOB LED strips weld small-sized SMD LED chips on to a PCB, seamlessly combining the durability of SMT with the seamless lighting characteristics of COB. SCOB LED strips are renowned for their high luminous efficiency and uniform lighting, making them outstanding in both lighting performance and energy efficiency.

**High
Color
Rendering
Index**

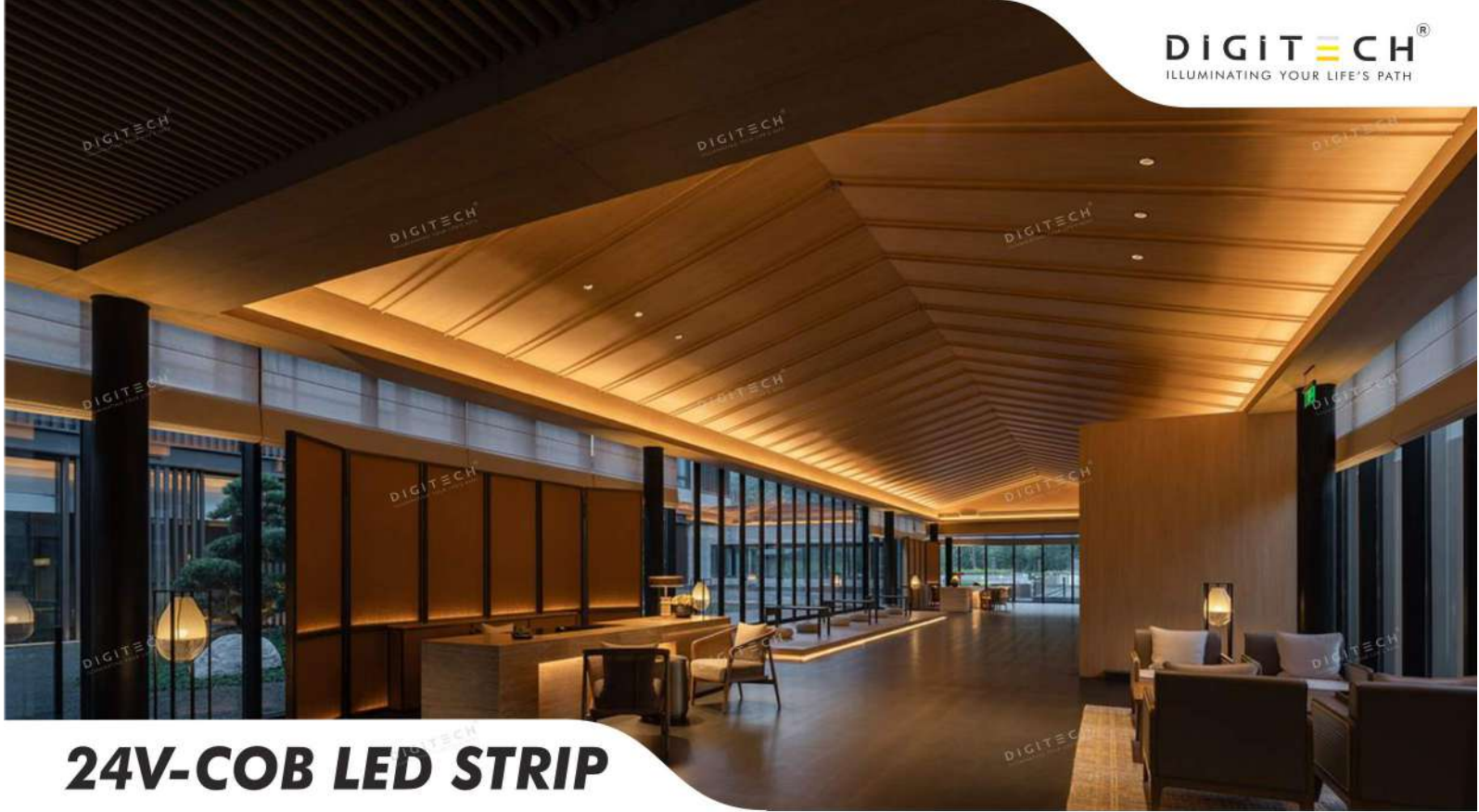
**High
Luminous
Efficiency**

**Flexible
and
Durable**

**Uniform
Luminescence**

COB

LED STRIP SERIES



24V-COB LED STRIP



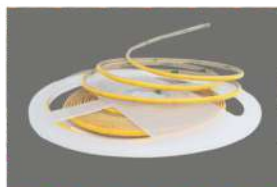
24V-COB-ANY CUT -8mm

Led Series	ANY CUT 720LED
Work Voltage	24V
Color	3k 4k 6k
Brightness	26-28Lm
Peak Voltage	8w/m
Width	8mm



24V-SCOB-256Led-10mm

Led Series	SCOB-256LED
Work Voltage	24V
Color	3k 4k 6k
Brightness	26-28Lm
Peak Voltage	10w/m
Width	10mm



24V-COB-384Led-3mm

Led Series	COB-384LED
Work Voltage	24V
Color	3k 4k 6k
Brightness	26-28Lm
Peak Voltage	7w/m
Width	3mm



24V-COB-784Led-RGBW-12mm

Led Series	COB-784LED RGBW
Work Voltage	24V
Color	R G B 3k
Brightness	26-28Lm
Peak Voltage	16w/m
Width	12mm



24V-COB-280Led-CCT 8mm (2700K-6500K)

Led Series	COB-280LED CCT
Work Voltage	24V
Color	CCT 2700K-6500K
Brightness	26-28Lm
Peak Voltage	10w/m
Width	8mm



LUNAR SERIES LED STRIP

Introducing!



Architectural Led Strip

LUNAR | SERIES

LED STRIP

60, 120, 240 LED PER METER OPTIONAL
LUNAR COLOR TEMPERATURE HIGH BRIGHTNESS,
HIGH EFFICIENCY LED STRIP



VOLT.	LED TYPE	LED QTY	WIDTH	WATT	CRI	LUMEN(LM/M)	IP GRADE
12V	2835	120LED	5MM	14.4w/m	90+	1400-1500lm	IP20 / IP65 / IP67
12V	2835	240LED	10MM	24w/m	90+	2300-2400lm	IP20 / IP65 / IP67
24V	2835	60LED	8MM	9.6w/m	90+	950-980lm	IP20 / IP65 / IP67

OPTICAL LENS LED STRIP

OPTICAL LENS LED STRIP

Diffuse Reflection Single Color



24V-2835-150° LENS-(12mm)



Led Series	2835-150° Lens Diffuse Reflection
Work Voltage	24V
Color	3k 4k 6k
Brightness	26-28Lm
Peak Voltage	24W
Width	12mm

Diffuse Reflection CCT 2700K-6500K



24V-2835-150° LENS-(12mm)CCT



Led Series	2835-150° Lens CCT TUNABLE
Work Voltage	24V
Color	2700K-6500K CCT
Brightness	26-28Lm
Peak Voltage	12w/m
Width	15mm

Wallwasher Single Color



24V-5050-20° LENS-(12mm)



Led Series	5050-20° Lens Wallwasher
Work Voltage	24V
Color	3k 4k 6k
Brightness	26-28Lm
Peak Voltage	12w/m
Width	15mm

24V-ENCAPSULED IP67-LED STRIP

Product Description

- Ideal Strip Light Applications Include Signage, Interior, And Exterior Lighting, Backlighting, Accent Lighting, Under Cabinet, Over The Cabinet, Landscape, Bar, Club, Architectural, Entertainment, And Any Other Areas Where Long-lasting, Eco-friendly Illumination Is Needed.
- These high-intensity 24VDC LED strips can produce a brightness of 252 lumens per foot
- They have an IP67 rating that gives them the benefit of using in any outdoor application
- The IP67 rating means it has been tested to survive when submerged in water up to 1.5m deep (normally for 30 minutes) and found to be unharmed.
- Our SMD LED uses copper base and gold wire which provides good heat dispersion, long lifespan, and low Luminous Decay.
- All our LEDs can meet the LM80 test standard.





24V-ENCAPSULATED IP67 LED STRIP



IP67-24V-120LED-10mm

Led Series	IP67-2835-120LED
Work Voltage	24V
Color	3k 4k 6k
Brightness	26-28Lm
Peak Voltage	12w/m
Width	10mm



IP67-24V-240LED-5mm

Led Series	IP67-2835-240LED
Work Voltage	24V
Color	3k 4k
Brightness	26-28Lm
Peak Voltage	20w/m
Width	5mm



IP67-24V-240LED-12mm

Led Series	IP67-2835-240LED
Work Voltage	24V
Color	3k 4k
Brightness	26-28Lm
Peak Voltage	24w/m
Width	12mm



**IP67-24V
RGBWW(4in1)**

IP67-24V-60LED- RGBWW-12mm

Led Series	IP67-5050-60 Led (4in1)
Work Voltage	24V
Color	R G B WW
Brightness	26-28Lm
Peak Voltage	20w/m
Width	12mm



**IP67-24V
RGBW-PIXEL**

IP67-24V-60LED- RGBW-12mm

Led Series	IP67-5050-60 Led PIXEL
Work Voltage	24V
Color	R G B WW
Brightness	26-28Lm
Peak Voltage	20w/m
Width	12mm

Product Description

Ideal Strip Light Applications Include Signage, Interior, And Exterior Lighting, Backlighting, Accent Lighting, Under Cabinet,

Over The Cabinet, Landscape, Bar, Club, Architectural, Entertainment, And Any Other Areas Where Long-lasting, Eco-friendly Illumination Is Needed.

These high-intensity 24VDC LED strips can produce a brightness of 252 lumens per foot

They have an IP67 rating that gives them the benefit of using in any outdoor application

The IP67 rating means it has been tested to survive when submerged in water up to 1.5m deep (normally for 30 minutes) and found to be unharmed.

Our SMD LED uses copper base and gold wire which provides good heat dispersion, long lifespan, and low Luminous Decay.

All our LEDs can meet the LM80 test standard.

**48V-ENCAPSULED
IP67-LED STRIP
ZERO DROP upto 40mtr**



48V-ENCAPSULED IP67 LED STRIP



IP67-48V-120LED-14mm

Led Series	IP67-2835-120LED
Work Voltage	48V
Color	27K
Brightness	26-28Lm
Peak Voltage	12w/m
Width	14mm

IP67-48V-120LED OSRAM-10mm

Led Series	IP67-2835-120LED OSRAM
Work Voltage	48V
Color	27K
Brightness	26-28Lm
Peak Voltage	20w/m
Width	10mm

IP67-48V-72LED-RGBCW-12mm

Led Series	IP67-5050-72LED 4in1
Work Voltage	48V
Color	R G B W
Brightness	26-28Lm
Peak Voltage	20w/m
Width	12mm



PREMIUM FLEXI GRAZER LED STRIP

- ▶ High-quality LED chip, long lifespan
- ▶ Stable and consistent light emission
- ▶ DC24V low voltage constant input voltage
- ▶ Special corner packaging treatment, stable and reliable
- ▶ IP66 protection level, durable
- ▶ Multiple installation methods can be selected

- ▶ Length can be customized
- ▶ 180 degrees diameter can be bent
- ▶ Using for curved decorative lighting
- ▶ High lens; Side Emitting lighting
- ▶ Large beam angle; High light efficiency,
- ▶ High CRI; High launch height

PREMIUM
FLEXI GRAZER
LED WALLWASHER STRIP



LIGHTING OPTIONS

Single Colour - 3000K

DIMENSIONS

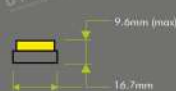
Profile Encapsulated 37 x 30mm
Linear 18.5x 9.5mm
Asymmetric 18.5 x 9.6mm

FEATURES

UV Resistant
Salt Water Resistant
IP67
Solvent Resistant
Flame Resistant

BEAM ANGLE

Profile Encapsulated 20° / 30°
Linear 45° x 20°
Asymmetric 120°



THIS LATEST ADDITION TO OUR RANGE OF CONTEMPORARY LIGHTING SOLUTIONS IS IDEAL FOR ACHIEVING A FLAWLESS WALL WASHING EFFECT.

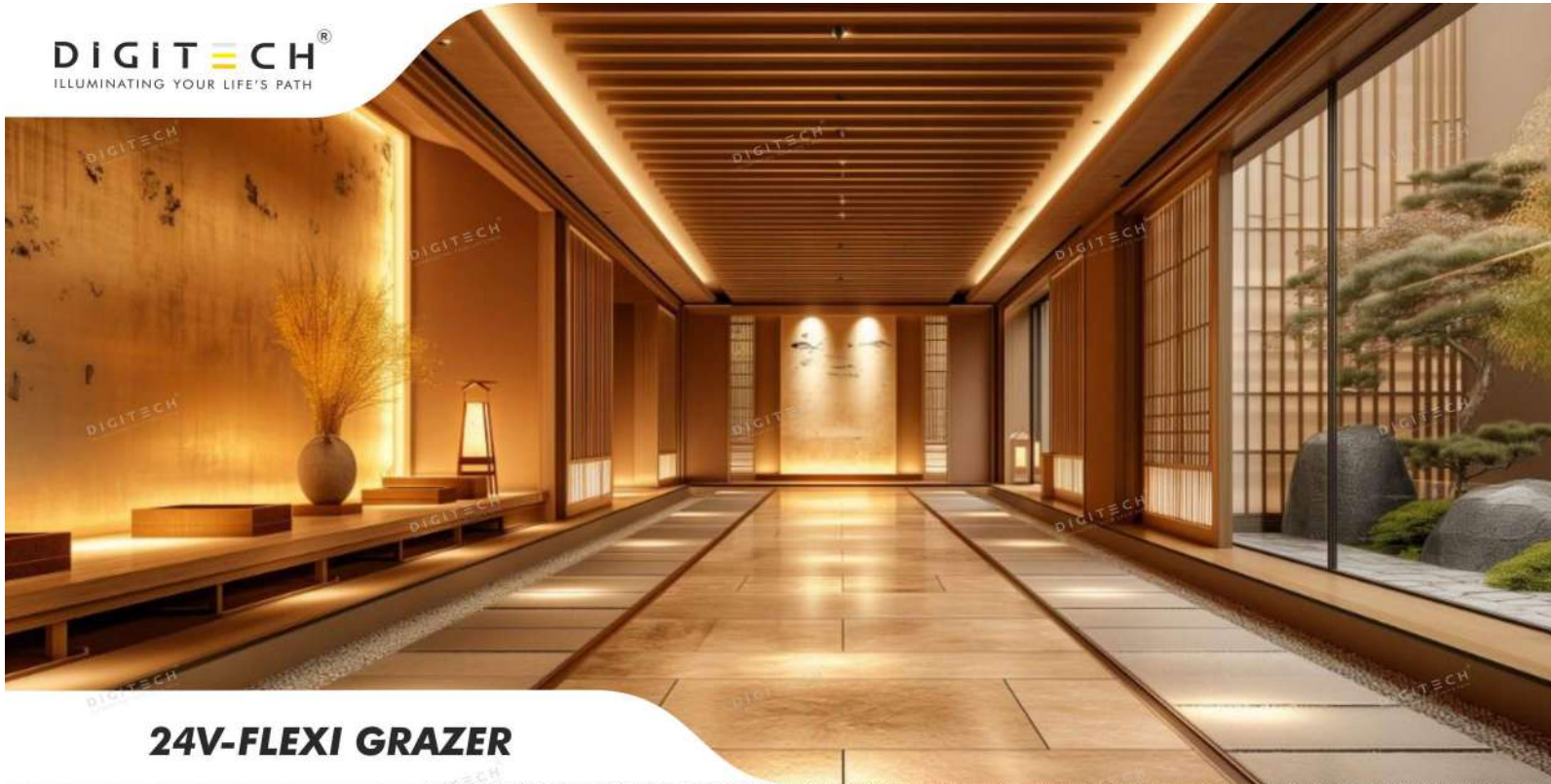
Flexi Grazer range of contemporary linear lighting solutions is ideal for achieving a flawless wall washing effect. Focused and directional, the Flexi Grazer is IP67 rated and is available in single beam angles at 20° and 30°, asymmetric beam angle at 110°x70° and oval beam angle at 40°x20°, making it suitable for walls of various textures as well as interior and exterior architectural applications.

While the lens implanted on the LED facilitates its directional feature, the silicone encapsulation ensures durability, reliability and ease of installation. High grade LED chips directly sourced from Japan are specifically used for the Flexi Grazer to ensure optimal light output and luminous efficacy of up to 2255 lm/m and 112.75 lm/w, respectively.

Complementing Profile in anodised grey aluminium is further available to encapsulate the Grazer and protect it from the build-up of dust over time, without compromising on the light output of the luminaire. The Profile can be powder-coated in any colour upon request.

The luminaire is available in single colour temperatures ranging from 2500K to 6000K





24V-FLEXI GRAZER

24V-FG-14W-(16MM)



Led Type	:	SMD2835
Led/M	:	48 LEDS
Color	:	3k
Power per meter	:	14W
Voltage	:	24V
Cutting	:	6 Lampshear
Width	:	16MM
CRI	:	+90 CRI

24V-FG-24W-(22MM)



Led Type	:	SMD2835
Led/M	:	42 LEDS
Color	:	3k 4k
Power per meter	:	24W
Voltage	:	24V
Cutting	:	6 Lampshear
Width	:	22MM
CRI	:	+90 CRI

**24V-FG-12W-RGBW
13MM**



Led Type	:	RGBW
Led/M	:	48 LEDS
Color	:	R G B W 3k
Power per meter	:	12W
Voltage	:	24V
Cutting	:	6 Lampshear
Width	:	13MM
CRI	:	+90 CRI

**24V-FG-24W-RGB512
22MM (DMX)**



Led Type	:	DMX 512
Led/M	:	48 LEDS
Color	:	R G B W
Power per meter	:	24W
Voltage	:	24V
Cutting	:	6 Lampshear
Width	:	22MM
CRI	:	+90 CRI





24V-3D FG01-18W-(16mm)
Flexi Grazer

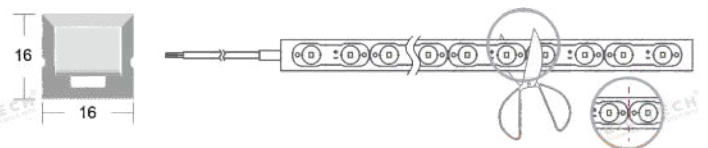


Led Type	:	3D BENDABLE SMD 2835
Led/M	:	48 LEDS
Color	:	3k 4k
Power per meter	:	18W
Voltage	:	24V
Cutting	:	6 Lampshear
Width	:	16MM (W-16 X H-16)
CRI	:	+90 CRI

The Flexi Grazer 3D sets a new standard in architectural lighting with its state-of-the-art, all-in-one, horizontal and vertical bending optical fixture, going beyond simple wall grazing to completely transform how we illuminate spaces. With its unmatched ability to uniformly illuminate curved surfaces with precision made possible by the innovative dual bend technology, the luminaire ensures excessive light spill is eliminated, creating a seamless and consistent glow.

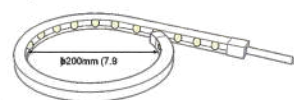
Versatility reaches unprecedented levels with the Flexi Grazer 3D, available in two dimensions: 23mm and 34mm size. This luminaire offers an expanded range of single and dual beam angles, providing limitless lighting possibilities for any application, be it entertainment, facades, or architectural masterpieces.

Dimension

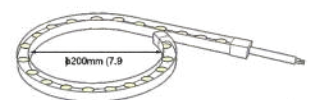


Bending

Top Bend



Side Bend



High Brightness

Using high-brightness lamp beads, the light is soft and not dazzling. And the light is bright, the power is 16 watts per meter, and the height of about 5 meters can be washed evenly



Good Flexibility

Good flexibility, can achieve positive bending and side bending, and the effect of on-site small arc washing



HighWaterproof Rating

Waterproof grade IP65. Waterproof lens and glue potting encapsulation, multiple waterproof, layer by layer protection for lamps and lanterns, for outdoor use.

LINEAR FLEX With LED
TOP VIEW

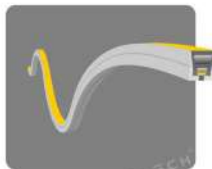
-  2700K
-  3000K
-  4000K
-  6500K



24V-LINEAR FLEX WITH LED
TOP VIEW

2700K 3000K 4000K 6500K

24V-DG-LF-T02
(10x10)



Flex Cutting Mark

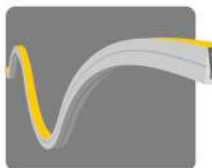


Flex Cutter Tool



Endcap

24V-DG-LF-T03
(12x12)



Silicone End cap



Front Cable Entry:
The cable could be hidden in all directions by the flexible design.



Bottom Cable Entry:
The cable could be perfectly hidden to achieve seamless light connection.

24V-DG-LF-T04
(16x16)



Mounting Clip Method



Stainless Steel Mounting clip

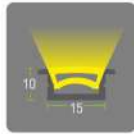


Aluminum Mounting clip



Aluminum Profile

24V-DG-LF-T05
(15x10) **CONCEAL**



24V-DG-LF-TC01
(10x10) **CONCEAL**



Customization



Available to customize the colour temperature from 2200K to 6500K
Colour like R/G/B/W



Available to customize the cable. Standard length 0.6m (bare wire) 0.3m (with male/female connector)



Available in CRI > 90



Options for different injection mold connectors (direct, side, bottom entry)



Custom lengths of LED linear flex are available to suit your specific project requirements.



We can develop new cross sections and profiles tailored to your specific project needs.

LINEAR FLEX With LED
SIDE VIEW


2700K 3000K 4000K 6500K



24V-LINEAR FLEX WITH LED
SIDE VIEW

2700K 3000K 4000K 6500K

<p>24V-DG-LF-S02 (06x12)</p> <p>3000K 4000K</p>	<p>24V-DG-LF-S07 (05X08)CONCEAL</p> <p>3000K 4000K</p>
<p>24V-DG-LF-S05 (12x20)</p> <p>3000K 4000K</p>	<p>24V-DG-LF-S08 (20X14)CONCEAL</p> <p>3000K 4000K</p>
<p>24V-DG-LF-S09 (03X06)CONCEAL</p> <p>3000K 4000K</p>	

Accessories



Silicone End cap



Front Cable Entry:
The cable could be hidden in all directions by the flexible design.

Side Cable Entry:
The cable could be perfectly hidden to achieve seamless light connection.

Bottom Cable Entry:
The cable could be perfectly hidden to achieve seamless light connection.

Customization

-  Available to customize the colour temperature from 2200K to 6500K
Colour like R/G/B/W
-  Available to customize the cable. Standard length 0.6m (bare wire) 0.3m (with male/female connector)
-  Available in CRI >90
-  Options for different injection mold connectors (direct, side, bottom entry)
-  Custom lengths of LED linear flex are available to suit your specific project requirements.
-  We can develop new cross sections and profiles tailored to your specific project needs.

ANY BEND

TOP BEND & SIDE BEND

24V-LINEAR FLEX 3K & 4K

TOP VIEW

SIDE VIEW

3D LINEAR FLEX

High light transmittance, environmental protection grade silicone material,
integrated extrusion molding process.

Unique optical light distribution structure design, uniform lighting surface and no shadow.

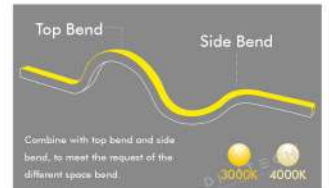
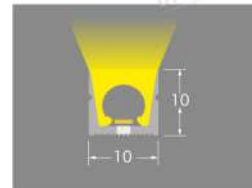


24V-ANY BEND FLEX WITH LED

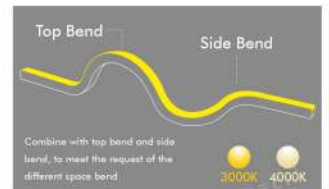
ANY BEND TOP BEND & SIDE BEND

3000K 4000K

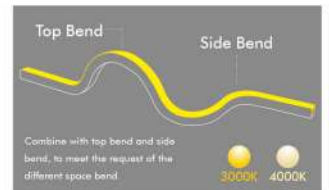
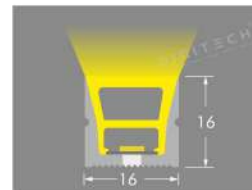
DG-LF-3D-AB01-(10x10)



DG-LF-3D-AB02-(12x12)



DG-LF-3D-AB03-(16x16)



The unique design of 3D curved bending neon flex LED strip allows it to bend in three dimensions. It is very suitable for curved surfaces and complex designs. Free horizontal and vertical bending is the most important feature of this neon strip. Therefore, it is more suitable for curved surfaces and complex designs.

BOTH TOP & SIDE BENDING



Selected high-brightness lamp beads are used, and the silicone sleeves with a light transmittance of $\geq 90\%$ are adopted. The surface is treated with a frosted finish (matte silicone), which scatters the light evenly to achieve a soft visual effect without any light spots or dark areas.




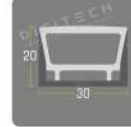
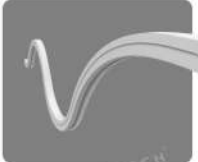















UNIFORM LIGHTING





The 3D neon light strip has a more flexible modeling design, adapts to complex scenes, and is bent at multiple angles to meet the needs of special-shaped structures, and is suitable for scenes that require three-dimensional modeling, such as the spiral decoration of the atrium of shopping malls. Secondly, the lighting effect is richer and enhances the visual expression.





EMPTY LINEAR FLEX - TOP VIEW


	DG-LF-T01(08x08)			DG-LF-T06(30x20)	
	DG-LF-T02(10x10)			DG-LF-T07(50x25)	
	DG-LF-T03(12x12)			DG-LF-T09 (15.6x4.8) CLEAR	
	DG-LF-T04(16x16)			DG-LF-T-HR1(13x15) OVAL	
	DG-LF-T05(20x14)			DG-LF-T-HR2(20x20) OVAL	



Mono Color


Tunable White


RGB


RGBW


Pixel RGB


Pixel RGBW

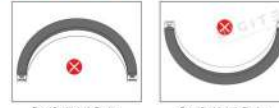


**EMPTY LINEAR FLEX
TOP VIEW CONCEAL**

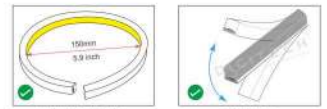
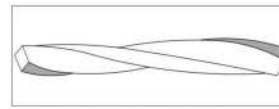
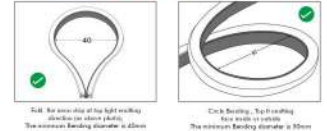
Announcement

Please note that the strips are not bendable to all directions. As the appropriate specific shape and degree, please follow the following instruction:

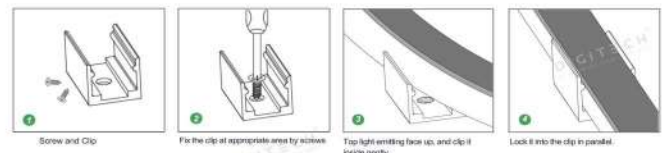
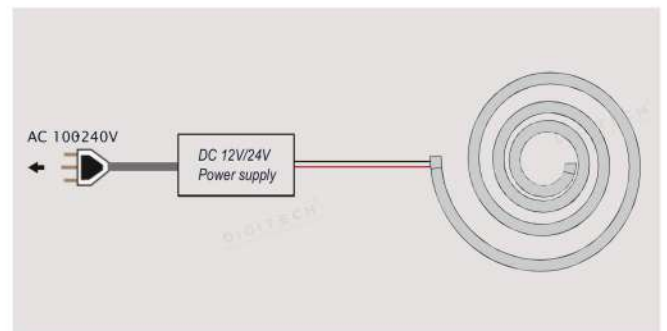
Wrong Bending



Correct Bending Way



Mounting Method



**DG-LF-TC01(10x10)
CONCEAL**



**DG-LF-TC02(12x12)
CONCEAL**



**DG-LF-TC03(18x9)
CONCEAL**



**DG-LF-TC04(20x14)
CONCEAL**











































**DG-LF-TC05(16x16)
CONCEAL**



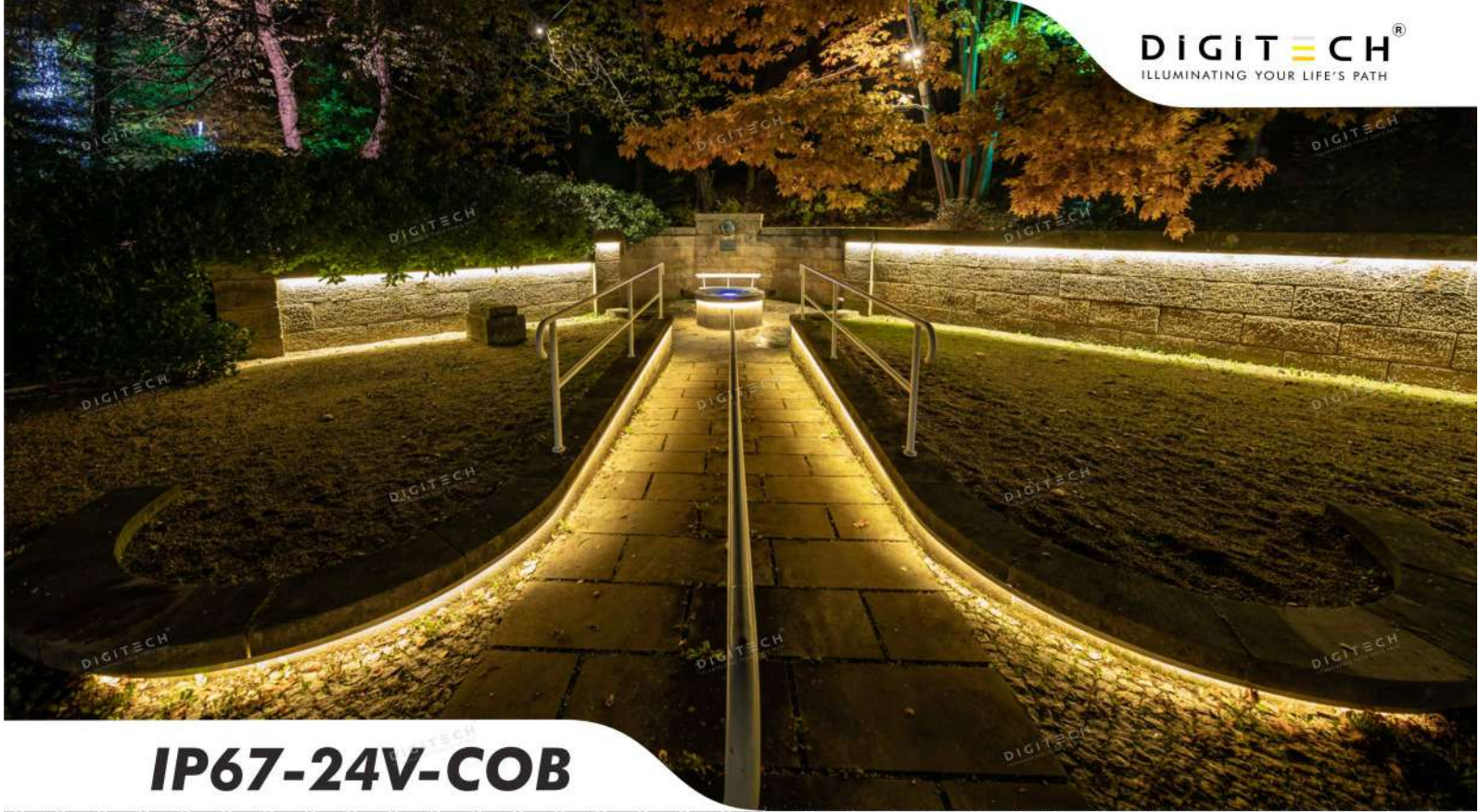


EMPTY LINEAR FLEX - SIDE VIEW

<p>DG-LF-S01(04x10)</p>			<p>DG-LF-S07(20x20)</p>								
<p>DG-LF-S02(06x12)</p>			<p>DG-LF-S08(30x30)</p>								
<p>DG-LF-S03(10x10)</p>			<p>DG-LF-S-C01 (7.5x12.5) CONCEAL</p>								
<p>DG-LF-S04(12x12)</p>			<p>DG-LF-S-C02 (20x14) CONCEAL</p>								
<p>DG-LF-S05(12x20)</p>			<p>DG-LF-S-BLK01 BLACK(06x16)</p>								
<p>DG-LF-S06(16x16)</p>			<table border="0"> <tr> <td data-bbox="836 2020 933 2153">  <p>Mono Color</p> </td> <td data-bbox="974 2020 1071 2153">  <p>Tunable White</p> </td> <td data-bbox="1112 2020 1209 2153">  <p>RGB</p> </td> <td data-bbox="1234 2020 1331 2153">  <p>RGBW</p> </td> <td data-bbox="1339 2020 1437 2153">  <p>Pixel RGB</p> </td> <td data-bbox="1461 2020 1542 2153">  <p>Pixel RGBW</p> </td> </tr> </table>			 <p>Mono Color</p>	 <p>Tunable White</p>	 <p>RGB</p>	 <p>RGBW</p>	 <p>Pixel RGB</p>	 <p>Pixel RGBW</p>
 <p>Mono Color</p>	 <p>Tunable White</p>	 <p>RGB</p>	 <p>RGBW</p>	 <p>Pixel RGB</p>	 <p>Pixel RGBW</p>						

IP67-24V-COB

LINEAR FLEX - TOP VIEW



High CRI flexible LED strips have very good color consistency and we only provide one bin for every shipment.

High density LED quantities, DOT-FREE

No spot, no shadow, soft light.

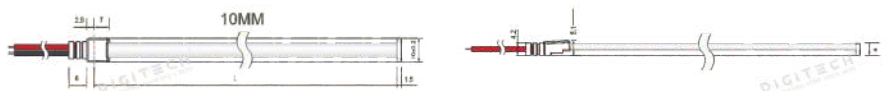
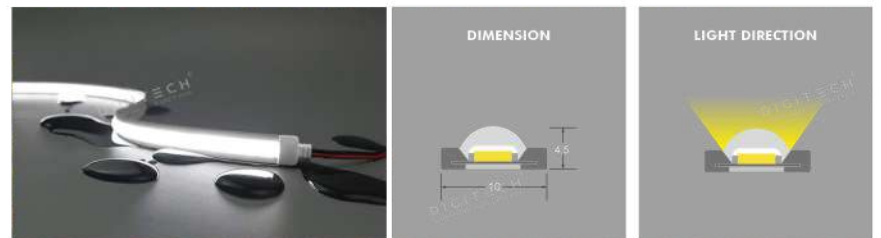
The antistatic grade (MIL - STD - 883 - e) : HBM level 2 (2000 ~ 4000 v).

The largest emitting angle can reach to 120°. Can be cut, and be free to cut off and weld along with the above cutting line.

It's Ip67 waterproof, which can be used for indoor and outdoor.



● **DG-IP67-24V-COB1-LF-(10X4.5)** ● 3000K ● 4000K



More extreme vision



More stable performance



More perfect touch



Use professional scissors to cut vertically at the cutting mark

INGROUND

LINEAR FLEX



Description

Digitech Lights In-Ground lights can be widely applied in all sorts of application scenarios due to the impressive adaptability and reliability indoor or outdoor. We will take you through some inspiring lighting ideas where you can use Digitech Lights in-ground lights to elevate your space.



Mono Color



Tunable White



RGB



RGBW



Pixel RGB



Pixel RGBW

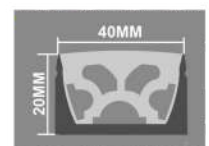
— DG-LF-S-IN01
(20 X 20)



— DG-LF-S-IN02
(30 X 20)



— DG-LF-S-IN03
(40 X 20)



3D BEND EMPTY

TOP BEND & SIDE BEND LINEAR FLEX



Top Bend & Side Bend in One

Break through space limitations and realize installation creativity



Mono Color



Tunable White



RGB



RGBW

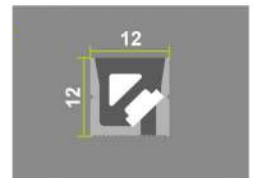


Pixel RGB

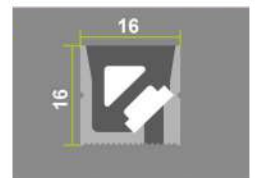


Pixel RGBW

DG-LF-3D-01
3D-BEND (12x12)



DG-LF-3D-02
3D-BEND (16x16)



- Flexible dual-bend supports both top-bend and side-bend, available to build any signage and art in wave pattern.
- Uniform, dot-free, smooth and comfortable luminary up to 5 meters [16.4ft] run length.
- On field cuttable and assembly, free cutting to be any length.
- IP67 for indoor or outdoor usage, end cap sealed by gluing process
- Dimmable available with PWM signal.
- Compared with traditional fragile glass and harden/yellowing easily PVC sheathing material, silicon extrusion technology is an advanced process, with high-efficiency production capacity and environmentally-friendly characteristics. Additionally, with high grade appearance, soft bend flexibility, strong impact resistant and high weather resistance.
- 50,000h long lifespan, for indoor usage. 36,000h long lifespan, for outdoor usage.
- UL & TUV-CE approval.

IP67

24V-LINEAR FLEX


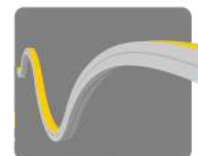


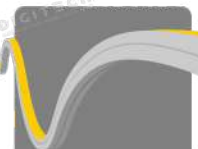
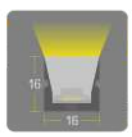



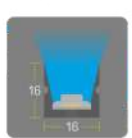







TOP VIEW

HIGH-EFFICIENCY SERIES

- Unique optical light distribution structure design, uniform lighting surface and no shadow.
- IP67 protection level with integrated extrusion molding process, high light transmittance, environment-friendly silicone material.
- Excellent toughness, stylish appearance, elegant design

IP67 24V-LINEAR FLEX



	<p>DG-24V-IP67-01 TOP VIEW(10x10) 3K</p>		
	<p>DG-24V-IP67-02 TOP VIEW(16x16) 27K 3K</p>		
	<p>DG-24V-IP67-03 RGB TOP VIEW(16x16)</p> 		
	<p>DG-24V-IP67-04 DMX TOP VIEW(16x16)</p> 		
	<p>DG-24V-3D-IP67-05 3D BENDING (16x16) 3K</p>		

IP67 48V-TOP VIEW LINEAR FLEX 1616 - 3K

Features:

100% brand new and high quality.

High brightness LED cold light source.

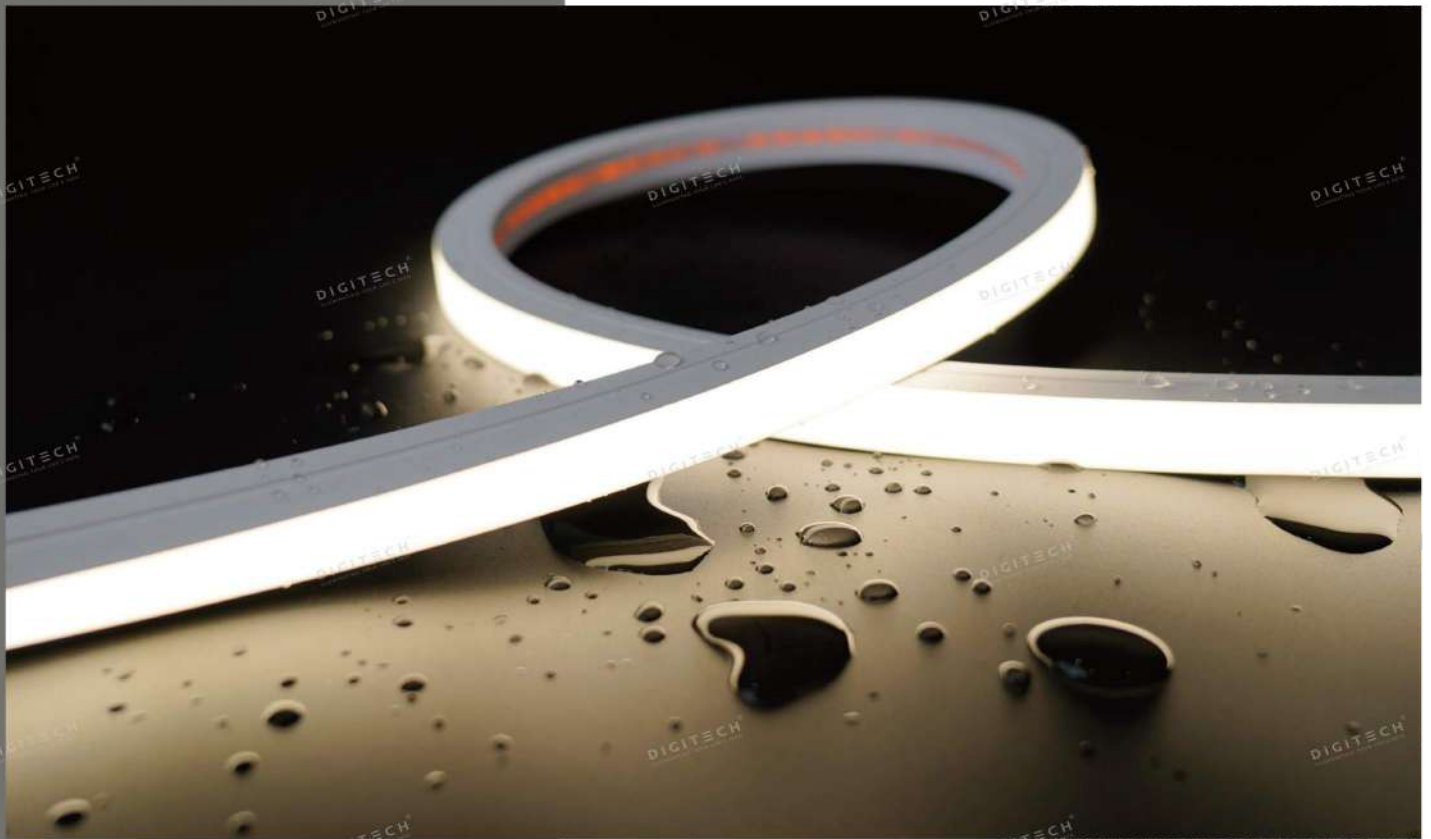
Light even and soft and continuous glow effect, colour is rich.

High efficiency and energy saving, low power consumption, low fever, safety saving electricity (save more than 90% than glass neon lights).

Convenient transportation, not easy broken; high flexible easy to bend; convenient installation modelling, impact resistance, maintenance costs low.

Green environmental protection, waterproof, UV resistance

IP67 16X16 48V-LINEAR FLEX



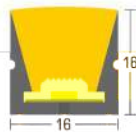
DG-48V-IP67-02-3k

TOP VIEW (16X16)

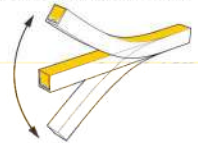
ZERO DROP UPTO 40MTR



DIMENSION

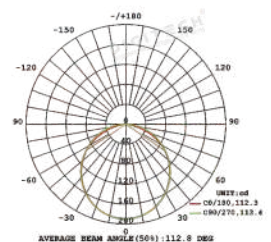


VERTICAL BENDING



TECHNICAL DATA	STD OUTPUT
Working Voltage	DC48V
CRI	>90
Rated Power/m	9.6w
Storage Temperature	-25°C~60°C
Ambient Temperature	Tamin=-25 °C, Tmax (Table below)

PARAMETERS				
CRI	CCT	lm/m	w/m	lm/w
>90	3000±150	800	9.6	83



Light Distribution Curve

360° CIRCULAR

LINEAR FLEX



The Circular Linear Flex Series, Flexible LED Neon strip facilitates full 360° light emission from a circular profile. The flex comprises of a linear array of LED emitters encapsulated in high grade silicone tube to provide a bright and even surface illumination.



— DG-LF-R-01 (22mm)



Mono Color



Tunable White



RGB



RGBW



Pixel RGB



Pixel RGBW

— DG-LF-R-02 (35mm)



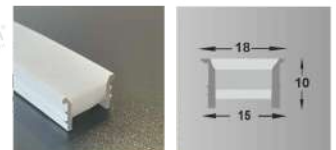
LINEAR FLEX COVER



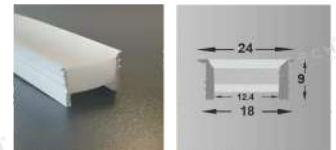
● **DG-LF-T-FC01**
(12 x 12)



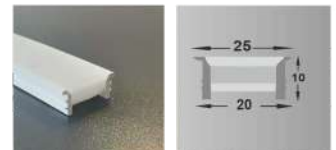
● **DG-LF-T-FC02**
(15 x 10)



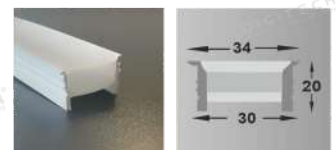
● **DG-LF-T-FC03**
(18 x 9)



● **DG-LF-T-FC04**
(20 x 10)



● **DG-LF-T-FC05**
(30 x 20)

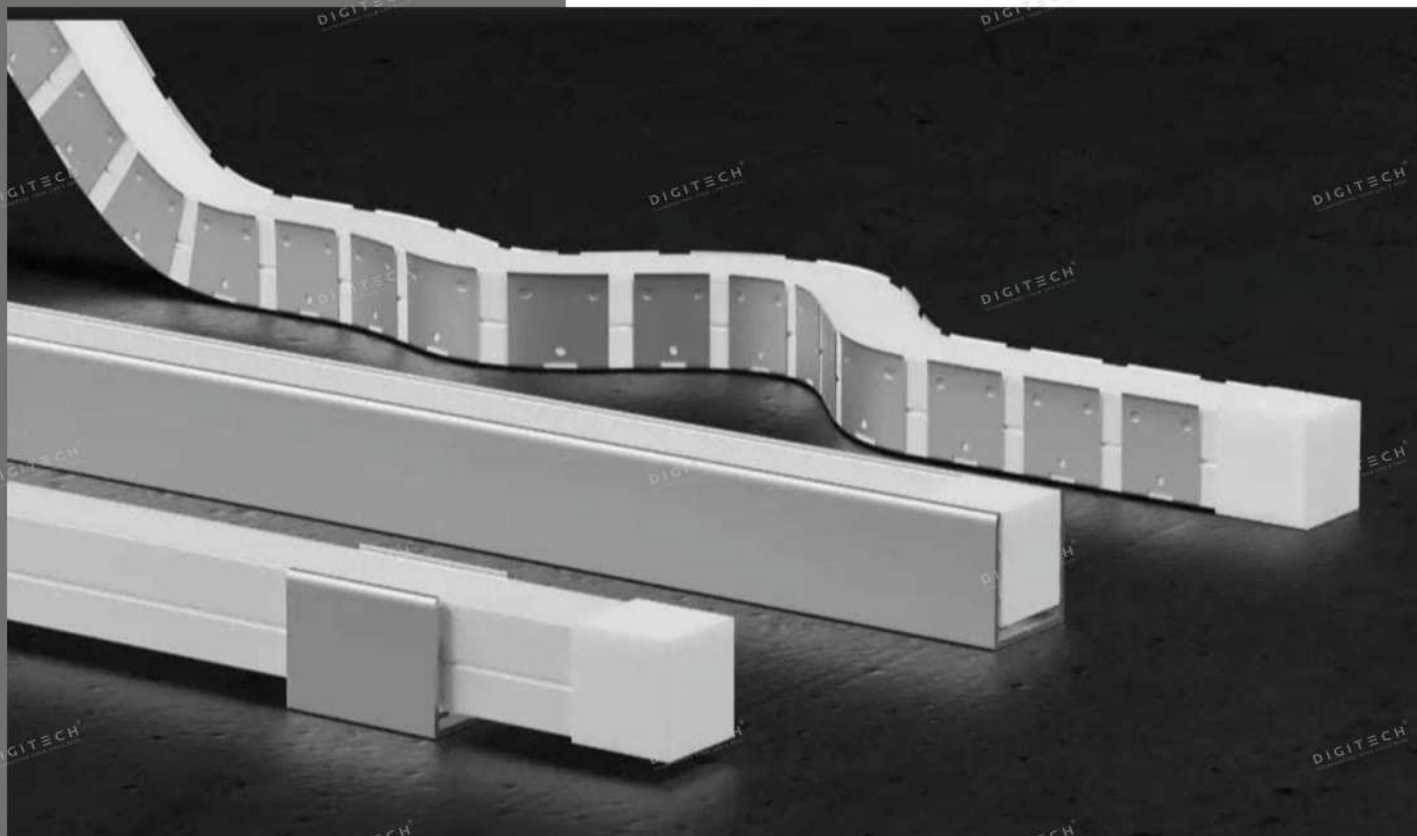


● **DG-LF-T-FC06**
(10 x 10)



ACCESSORIES

LINEAR FLEX



Flexible Mounting Clip

The Flexible Mounting Clip allows the installation of strips to 50mm Linear Flex wide, of Top View & Side View. It offers enormous versatility from the decorative point of view, since it allows the creation of all kinds of shapes, straight, curved, spiral, etc.

It features an IP65 degree of protection, making this profile suitable for indoor & outdoor installation.



Mounting Clip

Surface mounted clip for Linear LED Flex

Our mounting clips are designed to ensure a secure and reliable installation of our Linear LED Flex. Each clip is made from extruded aluminium.



Aluminium Profile

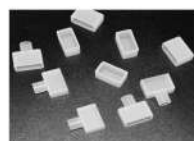
Surface mounted profile for Linear LED Flex - 1m

Our mounting profiles are designed to ensure a secure and reliable installation of our Linear LED Flex. Each profile is made from extruded aluminium.



Waterproof Linear Flex Male / Female Connector

Male and Female Ends Push In, Waterproof Design Wire Cable with 1&AWG. The pigtail are pre-finned making soldering easy/Connect reliably and effective waterproof. Our Waterproof Male/Female Connector is a very useful accessory when setting up your Waterproof LED Strip installation for LED strips, LED wall-washers, LED underground light, LED rope light, LED ball light and so on.



EndCaps For Top View & Side View

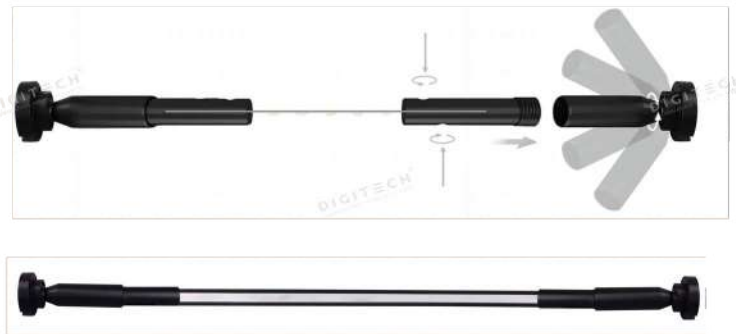
4 Pairs Flexible Neon Silicone End Caps Silicone Tube For LED Strip Light Connector Plug Accessories Product: Neon Silicone With End CAPS For Top View & Side View

LED SKY LINE

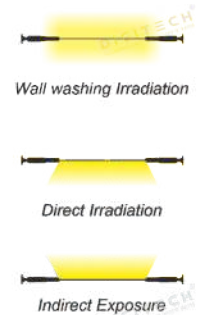
LINEAR LED LIGHT










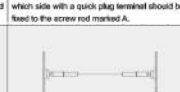
LINEAR LED BAR LIGHT



Skyline Base	Skyline Belt	Stainless steel scissor
		
Skyline Base for flexible belt, 360 Degree angle adjustable	Flexible Stainless belt for LED Strip Cuttable by scissor Belt Width: 20mm(0.787in) Applicable width of led strip: <10mm(0.394in)	Scissor for cutting Stainless belt



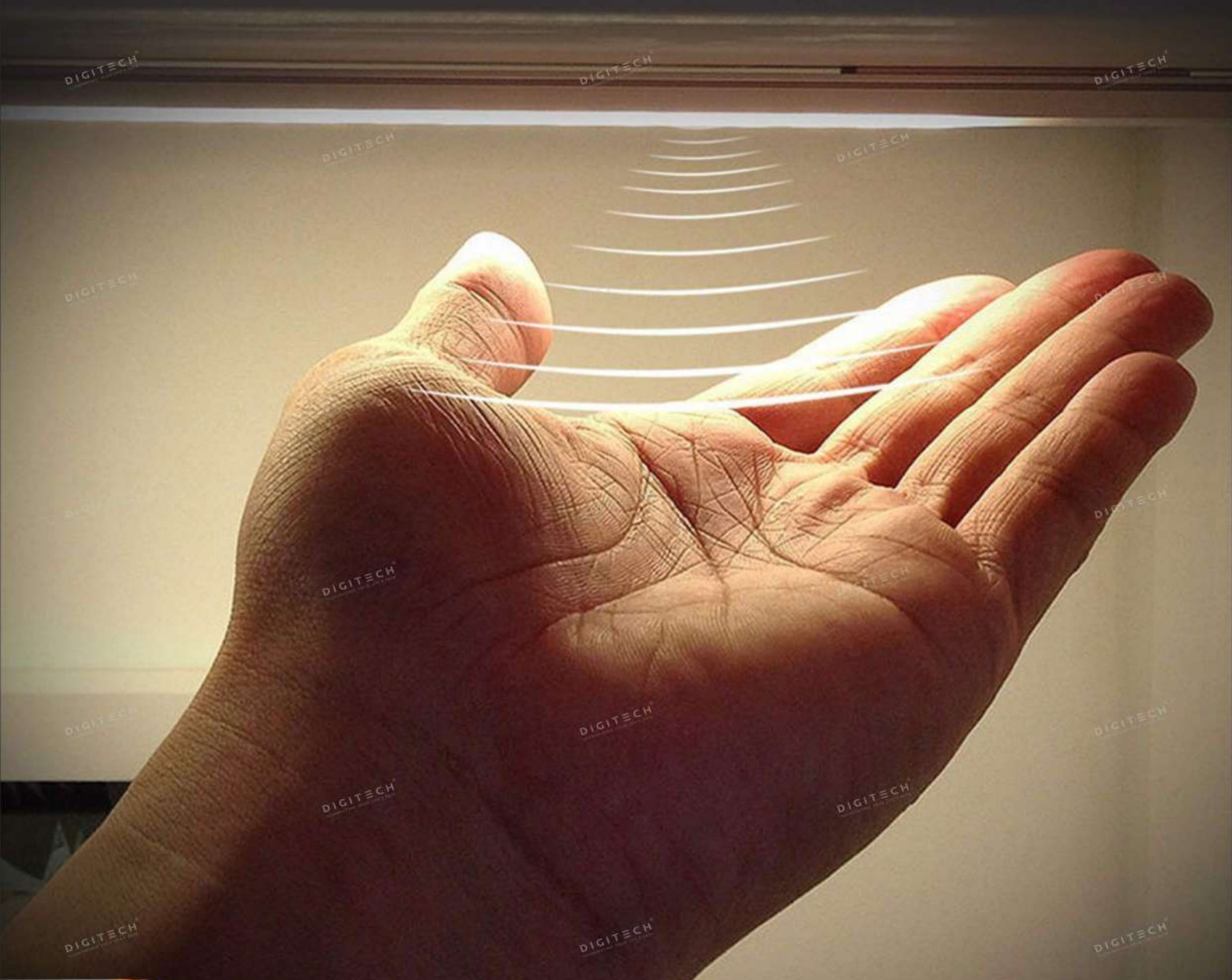
Installation Procedure

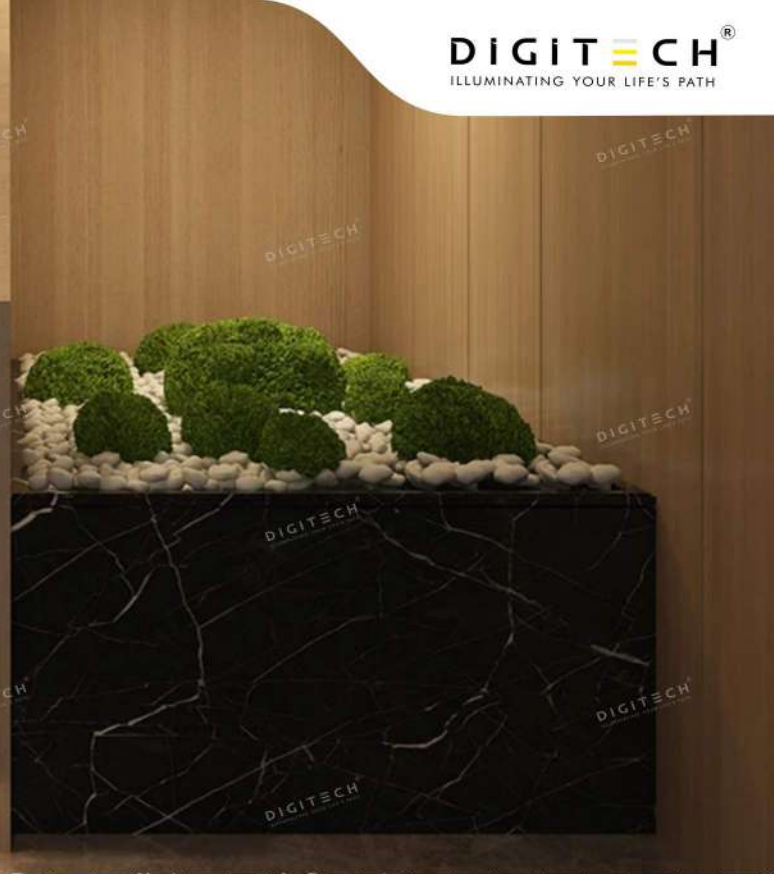
			
			
On the installation wall, drill $\phi 10\text{mm}(0.394\text{in})$ holes with a distance of 40mm(1.58in), and install the Plastic plug	Covered the DC wire to the terminal of the bottom box with wire rope, and the wire is recommended to be 1# 20AWG single cooper wire.	Paste the LED strip on the steel strip, the beginning position should be 60mm(2.36in) away from one end of the steel strip.	Fix the steel strip to the screw rod. The steel strip which side with a quick plug terminal should be fixed to the screw rod marked A.
Put the rotary rod through the bottom box, and fix the bottom box onto the wall. Please fix the rotary rod marked A to the bottom box with terminals.	Measure the distance(L) between the installation walls with wire rope, and the cutting length(X) of the steel strip should be 240mm(9.45in) shorter than L.	Fix the screw rod with the rotary rod. Tighten the steel strip by turning the rotary rod.	Plug the quick plug terminal into the bottom box.

DIGITECH[®]

ILLUMINATING YOUR LIFE'S PATH

SENSOR

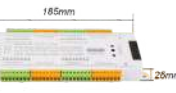




STAIR SENSOR CONTROLLER



2 Sensors



Controller



Connectors

PIR SENSOR STAIR LIGHT CONTROLLER V2-STEP

DG-SSC-01

Product description:

Product name: 32-channel stair sensor

Voltage: DC12V/DC24V

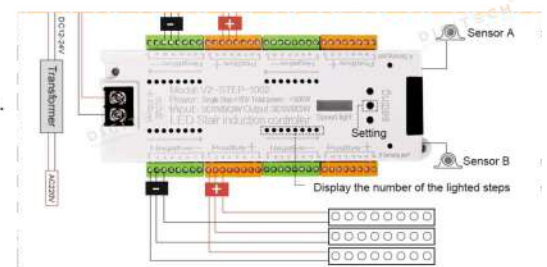
Power: 400W MAX

Channel: 32 (set to 1-32 step)

Sensors: 2 Pir Sensor

Product Function Description:

1. Long press the setting key for 5 seconds to enter the step number setting. Short press once to set one step of led lighting. the controller has a corresponding blue indicator light, and the blue light will light up for each step.
2. Short press the setting button once to adjust the speed of the led. The speed has four gears for adjustment. The more red lights turn on, the faster the led lights up.
3. After the above two steps are completed, you need to press and holding the setting button for 5 seconds to automatically save the corresponding setting.





IR SENSOR

DG-IRS01 (2in1)



IR DOOR BROWN SENSOR

DC INPUT : DC OUTPUT
WORKING VOLTAGE : 5-24V
OUTPUT CURRENT : 8A
POWER CONSUMPTION : 60W
DETECTING ANGLE : 40°
DETECTING DISTANCE : 0-8cm

DG-DD-IRS01



IR DOUBLE DOOR SENSOR

DC INPUT : DC OUTPUT
WORKING VOLTAGE : 12V/24V
OUTPUT CURRENT : 5A
POWER CONSUMPTION : 60W
DETECTING ANGLE : 30°
DETECTING DISTANCE : 0-8cm

DG-IRS07

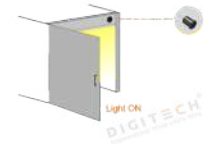


IR DOOR SENSOR

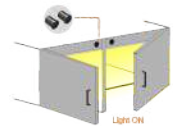
DC INPUT : DC OUTPUT
WORKING VOLTAGE : 12V/24V
OUTPUT CURRENT : 8A
POWER CONSUMPTION : 1W
DETECTING ANGLE : 40°
DETECTING DISTANCE : 3-8cm



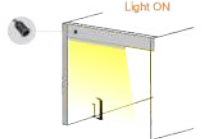
DG-IRS01 (2in1)



DG-DDRS01



DG-IRS07



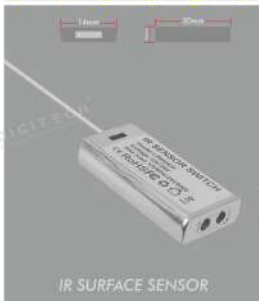
DG-DD-IRS07



IR DOUBLE DOOR SENSOR

DC INPUT : DC OUTPUT
WORKING VOLTAGE : 12V/24V
OUTPUT CURRENT : 8A
POWER CONSUMPTION : 1W
DETECTING ANGLE : 40°
DETECTING DISTANCE : 3-8cm

DG-IRS02



IR SURFACE SENSOR

DC INPUT : DC OUTPUT
WORKING VOLTAGE : 5-24V
OUTPUT CURRENT : 5A
POWER CONSUMPTION : 60W
DETECTING ANGLE : 350°
DETECTING DISTANCE : 3-8cm

DG-CRS01

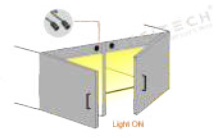


IR CORNER SENSOR

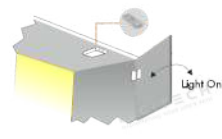
DC INPUT : DC OUTPUT
WORKING VOLTAGE : 5-24V
OUTPUT CURRENT : 8A
POWER CONSUMPTION : 60W
DETECTING ANGLE : 40°
DETECTING DISTANCE : 0-8cm



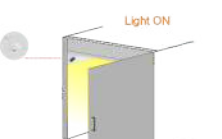
DG-DD-IRS07



DG-IRS02



DG-CRS01





HANDWAVE SENSOR

The IR Hand Wave Motion Sensor Light Switch is an innovative, hands-free solution for controlling lights in cabinets, wardrobes, or other spaces. This device operates with a simple wave of your hand, making it ideal for users looking for a convenient and touchless lighting option. It is perfect for both residential and commercial use, providing ease of operation and enhanced energy efficiency.

With a voltage range of DC 12-24V, this motion sensor switch is versatile and suitable for a variety of lighting systems, offering users seamless control and added convenience in areas where traditional switches may be difficult to reach.



DG-HWS02

SENSOR TYPE : Surface Handwave sensor

DIMENSION : 30x14x6mm

FUNCTION : Hand Swipe Once To Gradually Turn On The Light, Then Sweep To Turn Off The Light



DG-HWS03

SENSOR TYPE : Recessed Handwave sensor

DIMENSION : 10mm x 10mm

FUNCTION : Hand Swipe Once To Gradually Turn On The Light, Then Sweep To Turn Off The Light



DG-HWS02



HANDWAVE SENSOR

DC INPUT : DC OUTPUT
WORKING VOLTAGE : 12V/24V
OUTPUT CURRENT: 5A
POWER CONSUMPTION : 60W
DETECTING ANGLE : 30°
DETECTING DISTANCE : 0-8cm

DG-HWS03



HANDWAVE SENSOR

DC INPUT : DC OUTPUT
WORKING VOLTAGE : 12V/24V
OUTPUT CURRENT: 8A
POWER CONSUMPTION : 1W
DETECTING ANGLE : 40°
DETECTING DISTANCE : 3-8cm



TOUCH SENSOR



DG-TS01

SENSOR TYPE : TOUCH DIMMER SENSOR

DIMENSION : 16mm x 16mm

FUNCTION : Short press to turn on and off,
Long press to stepless dimming,
Memory function.



DG-WP-TS02

SENSOR TYPE : WATERPROOF TOUCH SENSOR ON/OFF SWITCH

DIMENSION : 19mm x 11mm

FUNCTION : Hand Swipe Once To Gradually Turn
On The Light, Then Sweep To Turn Off The Light



DG-TS03

SENSOR TYPE : INBUILT PROFILE TOUCH SENSOR

DIMENSION : 47mm x 10mm

FUNCTION : Touch the sensor light to turn on,
then touch the light to turn off, long press to adjust the light



DG-TS01



TOUCH DIMMER SENSOR

DC INPUT : DC OUTPUT

WORKING VOLTAGE : 12V/24V

OUTPUT CURRENT: 8A

POWER CONSUMPTION : 1W

DETECTING ANGLE : 40°

DG-WP-TS02



TOUCH ON/OFF SWITCH SENSOR

DC INPUT : DC OUTPUT

WORKING VOLTAGE : 12V/24V

OUTPUT CURRENT: 3A

POWER CONSUMPTION : 60W

DETECTING ANGLE : 30°

DG-TS03



INBUILT PROFILE TOUCH SENSOR

DC INPUT : DC OUTPUT

WORKING VOLTAGE : 12V/24V

OUTPUT CURRENT: 8A

POWER CONSUMPTION : 40W

DETECTING ANGLE : 120°



MOTION SENSOR



DG-MS01

SENSOR TYPE : Motion Sensor
DIMENSION : 41mm x 41mm

FUNCTION: Auto Power on when motion is detected within 3m auto power off after 15s-5min Adjustable of inactivity. Light on (100%) / off(0%)directly



DG-MS01

TOUCH DIMMER SENSOR

DC INPUT : DC OUTPUT
WORKING VOLTAGE : 5V-24V
OUTPUT CURRENT: 10A
POWER CONSUMPTION : 1W
DETECTING ANGLE : 120
DETECTING DISTANCE : 7m
TIME DELAY : 15s-120s(adjustable)



DG-MS03

SENSOR TYPE : RECESSED PIR MOTION SWITCH SENSOR
DIMENSION : 21mm x 16mm

FUNCTION : Sensor function triggered by motion, you can use this small motion sensor switch to control lighting like Led strip lighting.PIR motion sensor is suitable for security lighting at night



DG-MS03

PIR MOTION SWITCH SENSOR

DC INPUT : DC OUTPUT
WORKING VOLTAGE : 12V/24V
OUTPUT CURRENT: 5A
POWER CONSUMPTION : 72W
DETECTING ANGLE : 120
DETECTING DISTANCE : 5m



DG-MS04

SENSOR TYPE : INBUILT PROFILE LIGHT SENSOR
DIMENSION : 48mm x 10mm

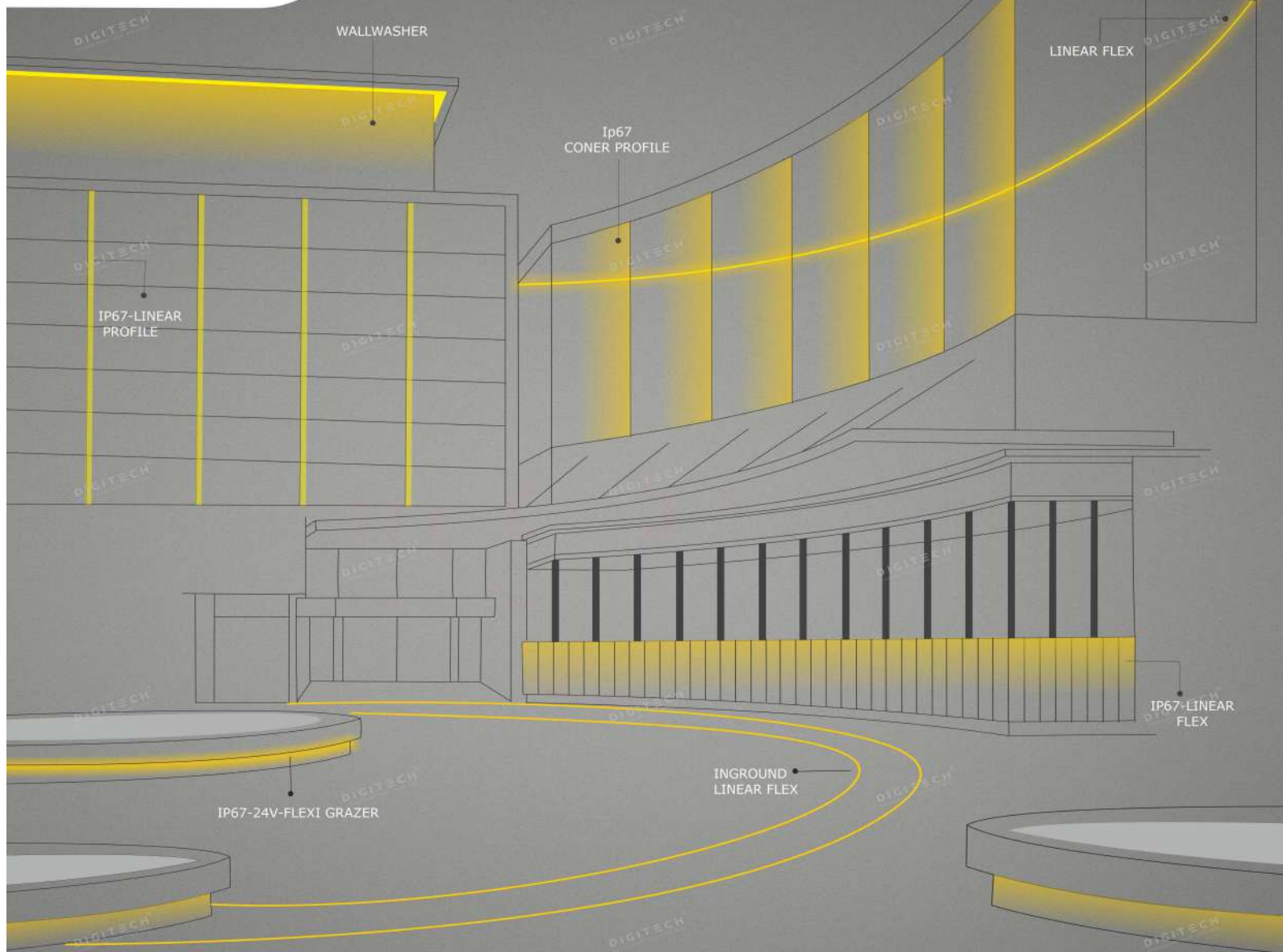
FUNCTION : It detects human movement via infrared radiation and switches connected lights on or off automatically.



DG-MS04

INBUILT PROFILE LIGHT SENSOR

DC INPUT : DC OUTPUT
WORKING VOLTAGE : 12V/24V
OUTPUT CURRENT: 8A
POWER CONSUMPTION : 1W
DETECTING ANGLE : 40
DETECTING DISTANCE : 3-8cm



Our aluminium LED profile channel is the perfect solution for all your LED lighting needs. It has a wide range of benefits and advantages, making it ideal for both commercial and residential applications.

1. Multiple Options and Customizable:

Our white led channel offers a wide range of options and can be customized to meet your specific needs. You can customize the shape and size of the LED strip diffuser channel to meet the requirements of a variety of LED lights. We will provide you with precise fit and design to ensure that your LED lighting project is completed perfectly.

2. Strong and Durable:

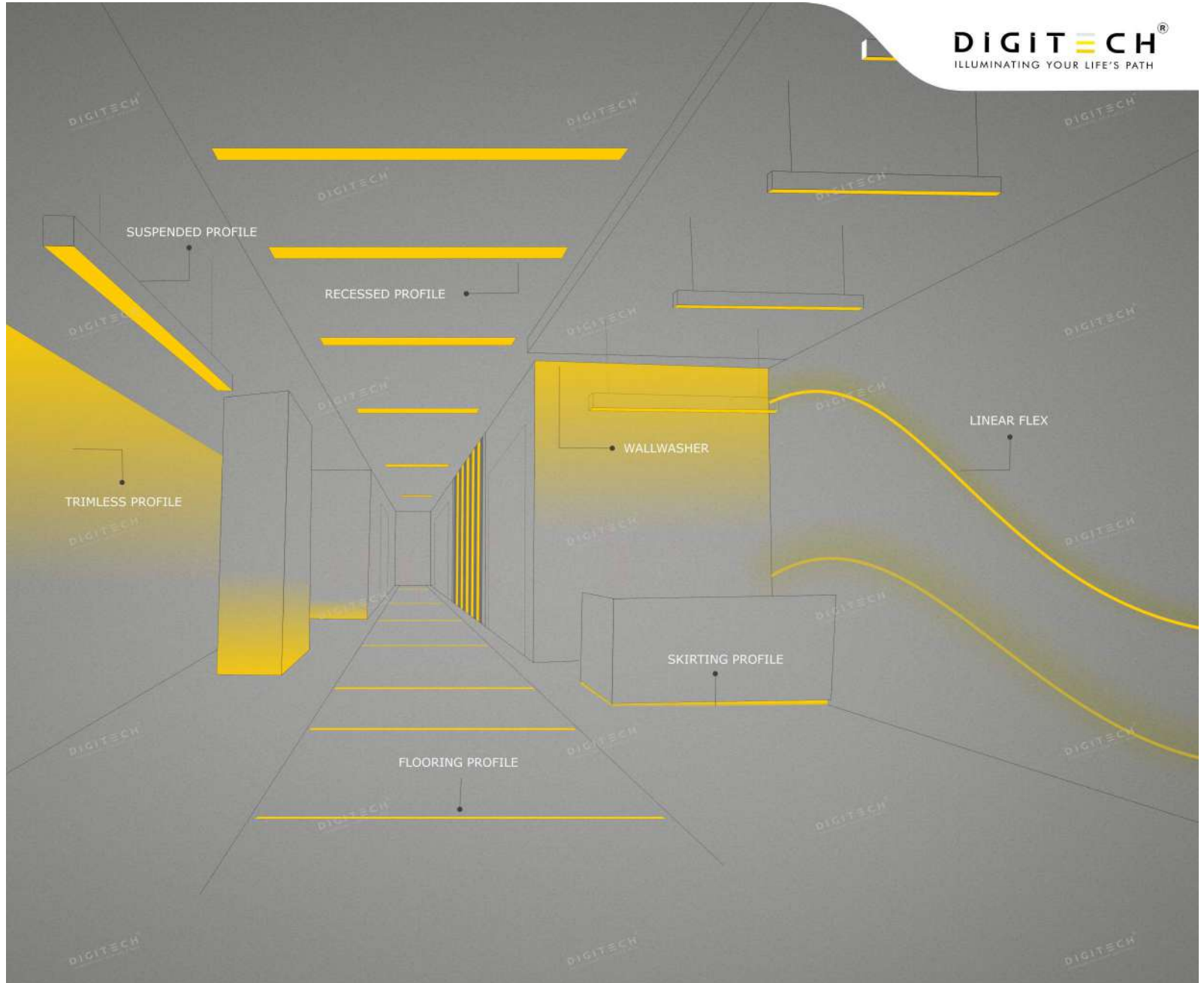
Our led strip lighting mounting profiles are made of high-strength aluminum alloy, which is corrosion-resistant and wear-resistant. The durable structure ensures long-term stability, making it ideal for indoor and outdoor applications.

3. Good heat dissipation:

The surface-mounted led profile is designed to help LED strips dissipate heat. This feature is especially important because heat buildup can affect the performance and life of LED lighting fixtures. Our products can handle high heat loads, ensuring optimal performance and life of your LED lights.

4. Premium Quality:

Our led strip holder aluminiums are made from premium materials to ensure superior performance and long-term durability. We test all our products before shipping to ensure they meet the highest quality control standards.



Unmatched Quality:

We uphold the highest standards in manufacturing and testing, achieving CE and RoHS certifications to guarantee top-tier lighting solutions.



Exceptional Support:

Our expert team is here to guide you at every stage—offering design advice, installation assistance, and ongoing consultation to ensure your project's success.



Versatile Solutions:

We cater to a wide range of requirements, providing flexible options in control, dimensions, and color temperatures to suit any project.

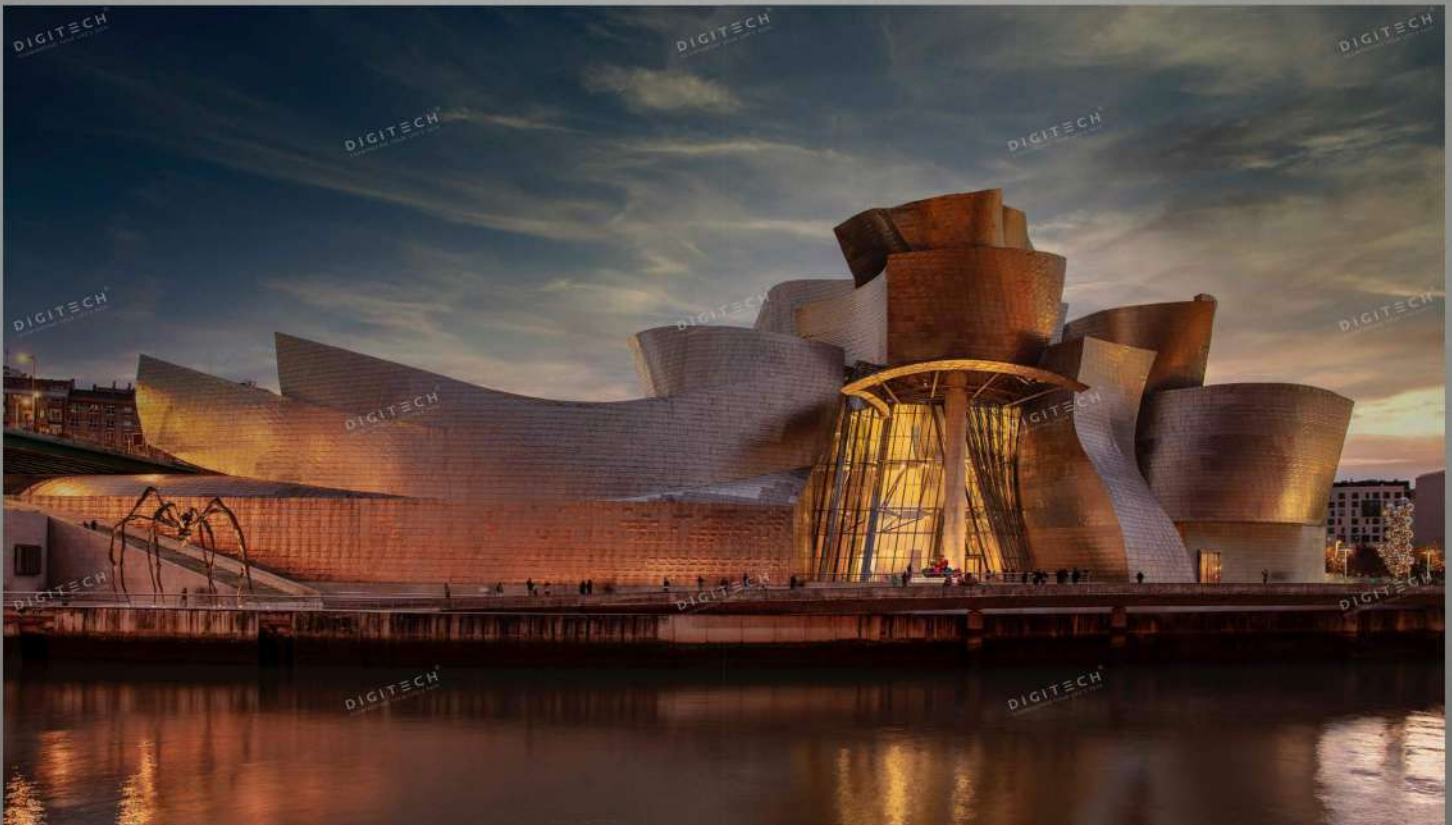


Tailored Customization:

We understand that every project is unique. Our collaborative approach ensures we create lighting solutions that align perfectly with your vision.

Our Lighting Team

The lighting team of the firm is supported by technologists not only in the area of electrical engineering but also in industrial design, day lighting, communication engineering, photo voltaic engineering, electronic security engineering, energy conservation, solar energy and many other specialist technology disciplines. Our experience in specialist lighting projects is extensive and includes: External design for building facades, street lighting, parks and gardens, malls and squares; Strategic planning for commercial and industrial site developments, Internal design for industrial and commercial premises, hotels, museums, retail centres, hospitals, schools and entertainment complexes; Our understanding of the tasks involved with Lighting extend beyond the need to "just light" the area, but to consider the space in context with issues such as functional components, human interface, long term durability of the installation, safety, amenity, etc.



Range of Lighting Disciplines

- ARCHITECTURAL LIGHTING

Interior: Commercial, Institutional and Residential
Museums, Hotels, Offices, Healthcare

Exterior: Monuments and buildings
Landscape lighting, Sports lighting

- URBAN AND STREET LIGHTING

City master plans, façades, Highway and Street lighting

- VALUE ENGINEERING AND DESIGN REVIEW

- COORDINATION OF LIGHTING SYSTEMS WITH OTHER
BUILDING SERVICES

Transform buildings with the art of light

Lighting for culture and heritage
is a matter of projecting memory
and message, legacy and identity,
conservation and innovation,
all in meanings of light."

EDITION- 2026-2027



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