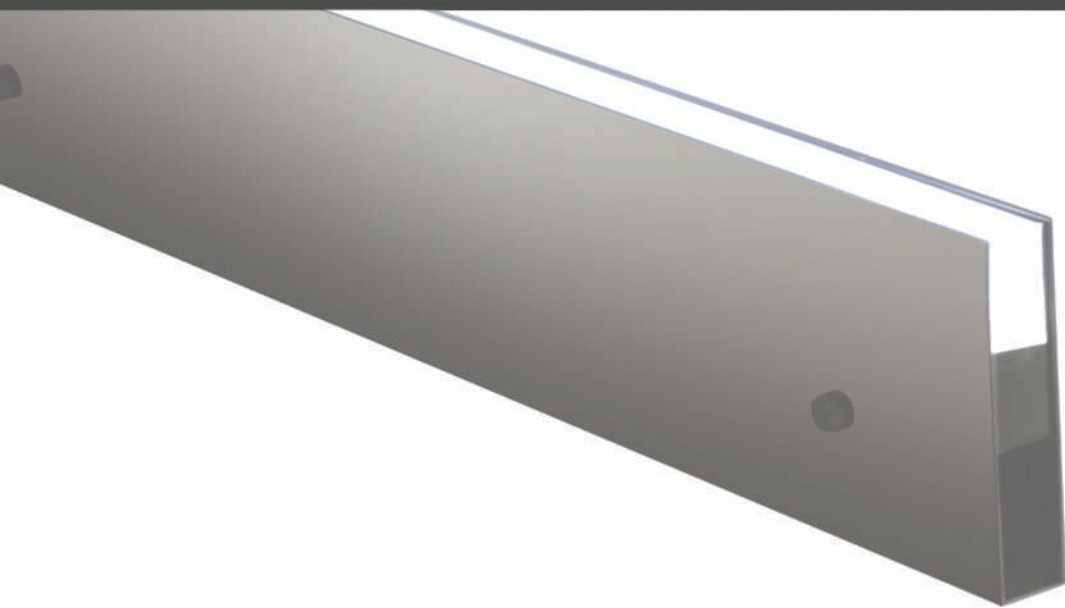


CONTENT

SLIM LINEAR INGROUND
LIGHT SERIES
P05-P10



LED TILE LIGHT
SERIES
P11-P18

LED UNDERGROUND
LIGHT SERIES
P19-P28



SLIM LINEAR INGROUND LIGHT

Designed to create fantastic possibilities;

Enhance architecture with superior visual comfort;

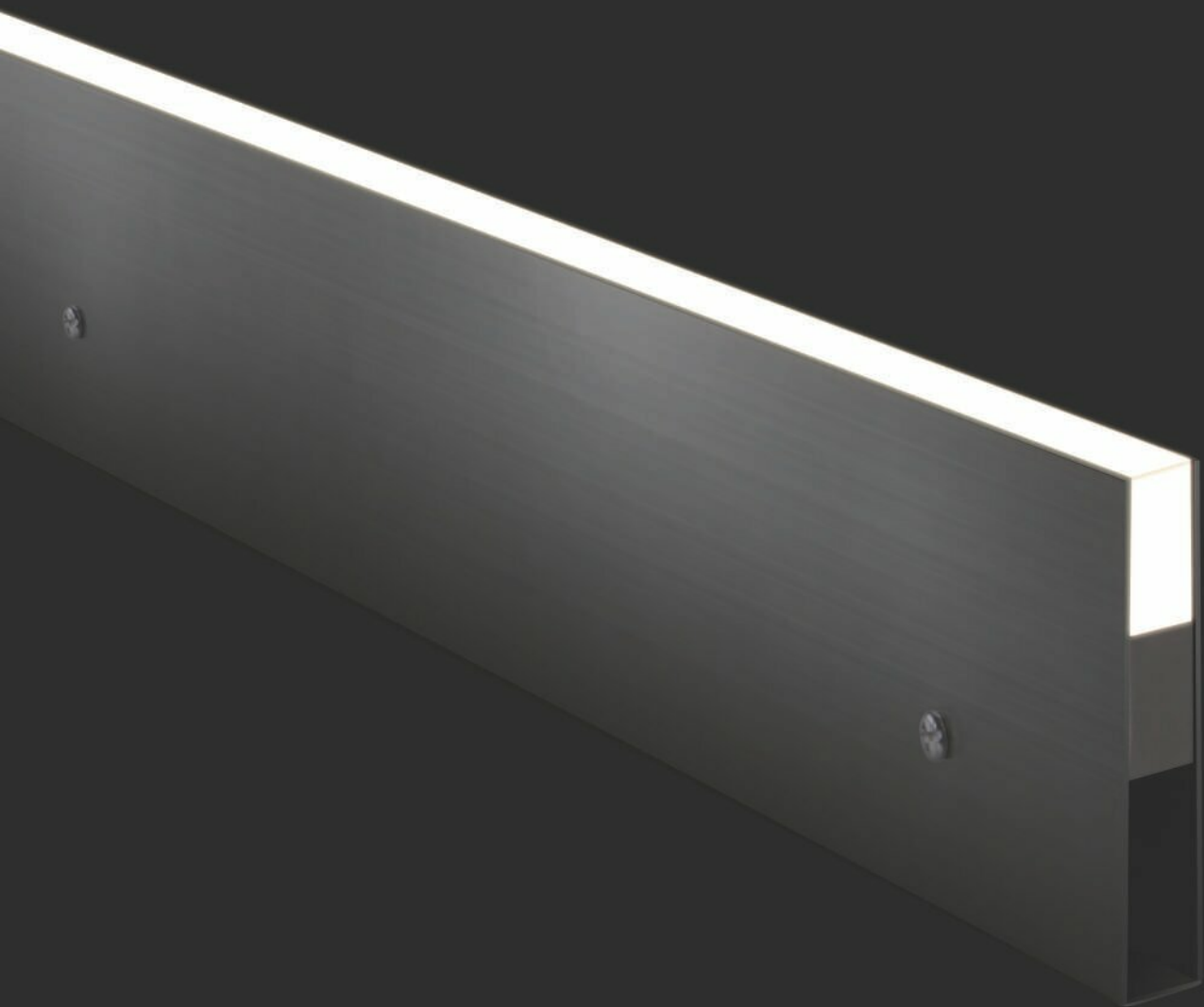
Can be used indoors and outdoors, in walls or floors;

Allowing designers and architects' desire for any project.



FEATURES

- 12mm tempered frosted glass
- Seamless connection installation
- Extremely ultra-thin anti-rust stainless steel frame
- Uniform and milky illumination providing visual enjoyment
- Integrated into the surroundings and compatible with the architecture



CE



RoHS



SMD 48pcs LED



IP67

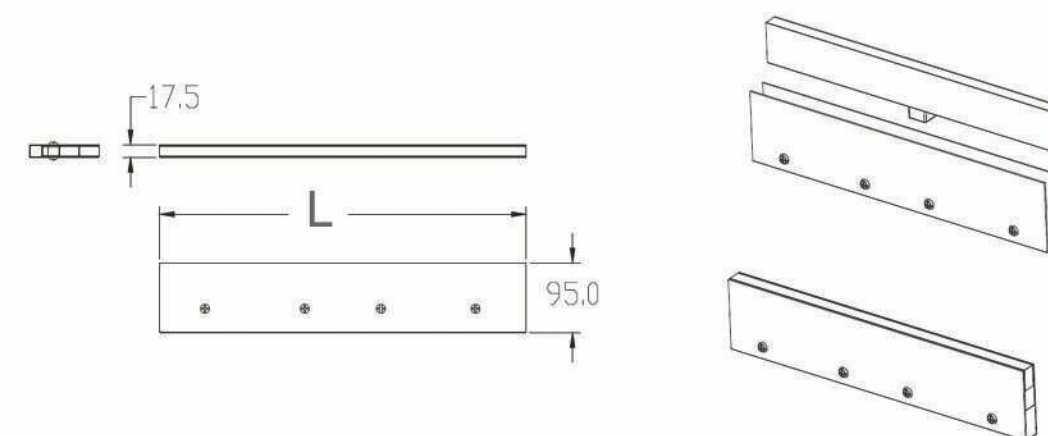


IK10



Equipped with a stainless steel recessing box, ensuring full corrosion resistance.

Drawings(mm)



Application

Suitable for city square, commercial hotel, landscape night view design.
Attracting visitors to stay to enjoy the beautiful night view.

MODEL NO.
FL-SLG-12M-12W

Luminaire

Product type: LED Linear Tile Light
Material:Stainless steel + Tempered Glass
Section Dimension: W15XH55mm
IP Rating: IP67
IK Rating: IK10
Warranty: 3 Years

Light Source

Light source: SMD
Lumen output: 50lm/W
CRI: Ra>80
CCT: 3000K/4000K/5000K/6000K
Light emission: 120°
Life-span: 50000Hrs

Electrical Equipment

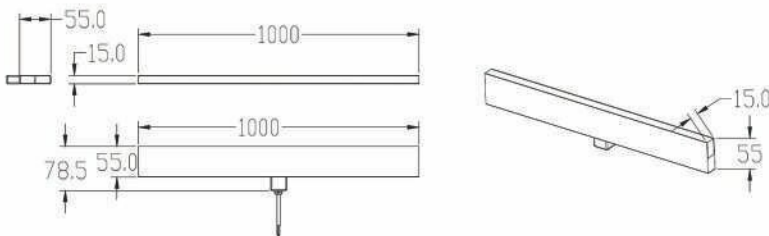
Input voltage: DC12/24V
Operating Temperature: -15~60℃

Accessories

Product type: Embedded box
Material: Stainless steel
Section Dimension: W17XH95mm



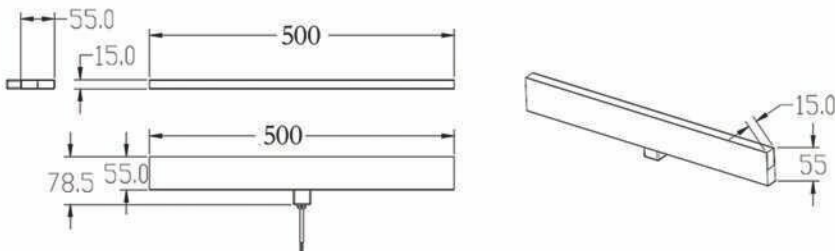
Drawings(mm)



Part No.	Dimension(mm)	Power	Voltage	Color	LED QTY
FL-SLG-12M-12W-12	L1000*W17*H95	12W	DC12V	WW/NW/CW	120 LEDs
FL-SLG-12M-12RGB-12	L1000*W17*H95	12W	DC12V	RGB	120 LEDs
FL-SLG-12M-12W-24	L1000*W17*H95	12W	DC24V	WW/NW/CW	120 LEDs
FL-SLG-12M-12RGB-24	L1000*W17*H95	12W	DC24V	RGB	120 LEDs



Drawings(mm)



Part No.	Dimension(mm)	Power	Voltage	Color	LED QTY
FL-SLG-12M-6W-12	L500*W17*H95	6W	DC12V	WW/NW/CW	60 LEDs
FL-SLG-12M-6RGB-12	L500*W17*H95	6W	DC12V	RGB	60 LEDs
FL-SLG-12M-6W-24	L500*W17*H95	6W	DC24V	WW/NW/CW	60 LEDs
FL-SLG-12M-6RGB-24	L500*W17*H95	6W	DC24V	RGB	60 LEDs



MODEL NO.
FL-SLG-12M-6W

Luminaire

Product type: LED Linear Tile Light
Material:Stainless steel + Tempered Glass
Section Dimension: W15XH55mm
IP Rating: IP67
IK Rating: IK10
Warranty: 3 Years

Light Source

Light source: SMD
Lumen output: 50lm/W
CRI: Ra>80
CCT: 3000K/4000K/5000K/6000K
Light emission: 120°
Life-span: 50000Hrs

Electrical Equipment

Input voltage: DC12/24V
Operating Temperature: -15~60℃

Accessories

Product type: Embedded box
Material: Stainless steel
Section Dimension: W17XH95mm

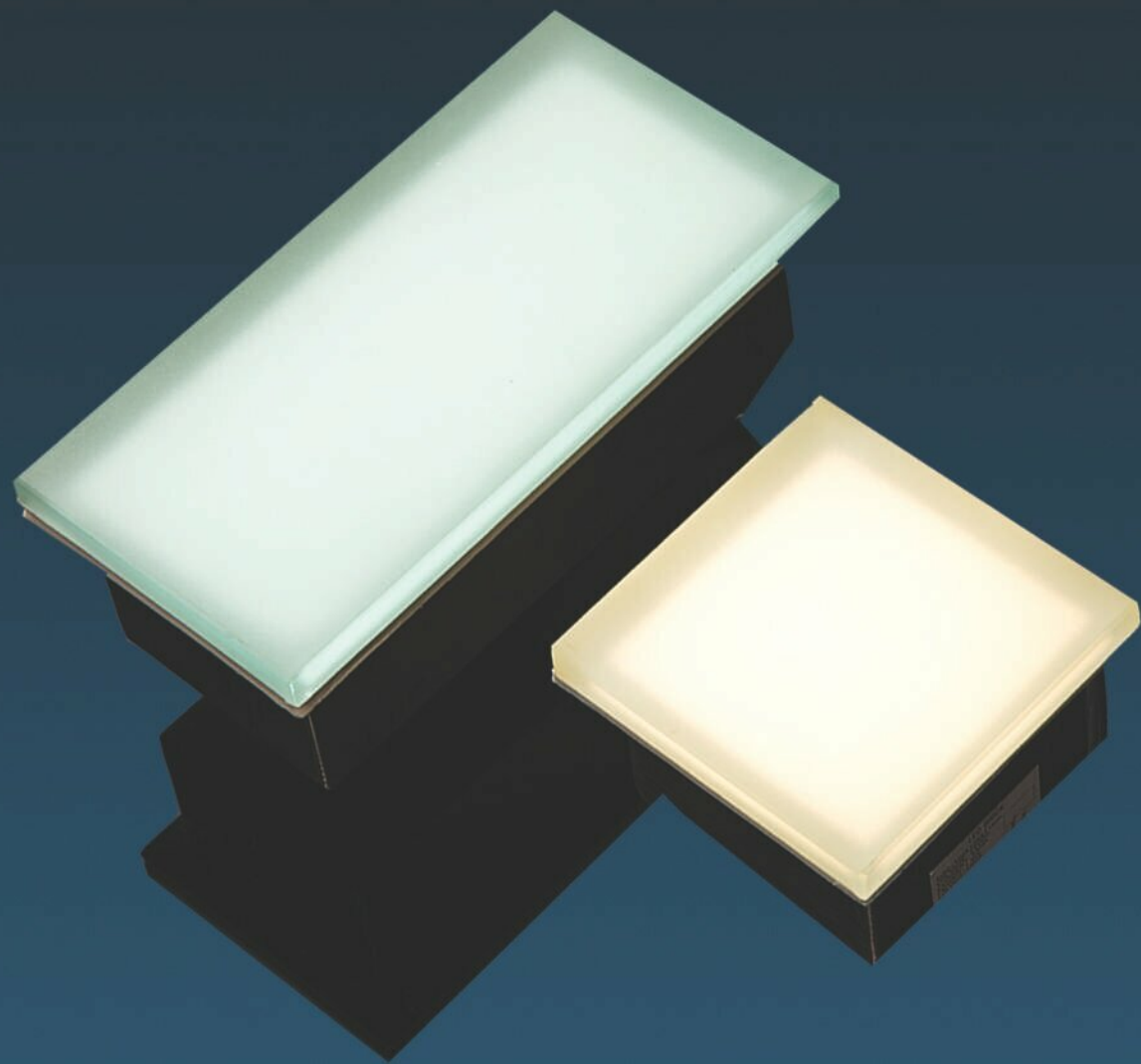
LED TILE LIGHT SERIES

LED Tile Light is designed for landscape project. It is easy to install or embedded in stone, concrete and pavers. Widely used on squares, patios, walkways or plazas illumination.



Features:

- Anti-slippery frosted glass.
- Walk-over/driver-over tempered glass.
- Anti-rust and anti-corrosion stainless steel fixtures
- Good quality SMD LED chips with more than 5 years lifespan.
- Variety of colors for option.
- Perfect waterproofing for outdoor and indoor project.
- Size and shape custom-made available.
- Light what you think and what you like.



Installation Guidance

Sealed by Neutral Silicone Sealant

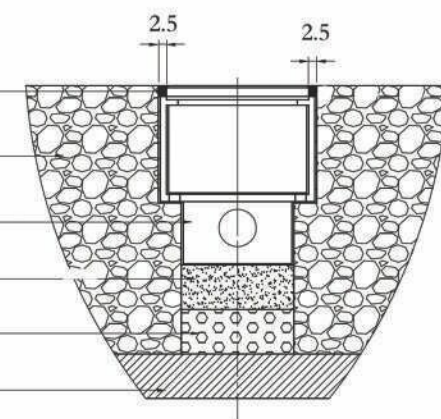
Concrete

Installation Box

Sand layer

Gravel layer

Soil layer



Application

Suitable for city square, commercial hotel, lanfscpe night view design.

CUSTOM SIZE AVAILABLE

MODEL NO.
FL-LTS100X100

Luminaire

Product type: LED Tile Light
Material:Stainless steel + Tempered Glass
Dimension: H100 * W100 *H70mm
IP Rating: IP67
IK Rating: IK10
Warranty: 3 Years

Light Source

Light source: SMD
Lumen output: 30lm/W
CRI: Ra>80
CCT: 3000K/4000K/5000K/6000K
Light emission: 120°
Life-span: 50000Hrs

Electrical Equipment

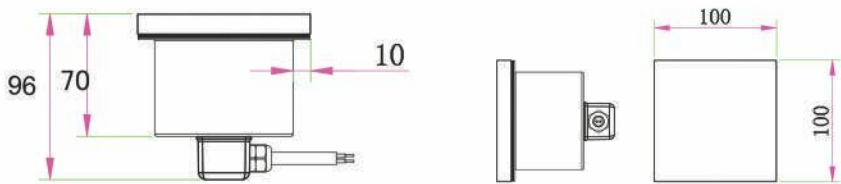
Input voltage: DC12/24V
Operating Temperature: -20~65℃

Accessories

Product type: Embedded box
Material: Stainless steel
Dimension: 105*105*100mm



Drawings(mm)

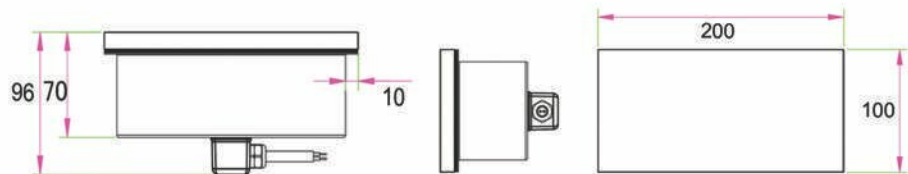


Part No.	Dimension(mm)	Power	Voltage	Color
FL-LTS100X100WD1	L100*W100*H70	1.3W	DC12V	WW/NW/CW
FL-LTS100X100SD1	L100*W100*H70	1.3W	DC12V	R/G/B/Y
FL-LTS100X100RGBD1	L100*W100*H70	1.3W	DC12V	RGB
FL-LTS100X100WD2	L100*W100*H70	1.3W	DC24V	WW/NW/CW
FL-LTS100X100SD2	L100*W100*H70	1.3W	DC24V	R/G/B/Y
FL-LTS100X100RGBD2	L100*W100*H70	1.3W	DC24V	RGB

NOTE: WW-Warm white, NW-Natural white, CW-cold white, R-red,G-green,B-Blue, Y-Yellow



Drawings(mm)



Part No.	Dimension(mm)	Power	Voltage	Color
FL-LTS200X100WD1	L200*W100*H70	2.6W	DC12V	WW/NW/CW
FL-LTS200X100SD1	L200*W100*H70	2.6W	DC12V	R/G/B/Y
FL-LTS200X100RGBD1	L200*W100*H70	2.6W	DC12V	RGB
FL-LTS200X100WD2	L200*W100*H70	2.6W	DC24V	WW/NW/CW
FL-LTS200X100SD2	L200*W100*H70	2.6W	DC24V	R/G/B/Y
FL-LTS200X100RGBD2	L200*W100*H70	2.6W	DC24V	RGB

NOTE: WW-Warm white, NW-Natural white, CW-cold white, R-red,G-green,B-Blue, Y-Yellow



MODEL NO.
FL-LTS200X100

Luminaire

Product type: LED Tile Light
Material:Stainless steel + Tempered Glass
Dimension: H200*W100*H70mm
IP Rating: IP67
IK Rating: IK10
Warranty: 3 Years

Light Source

Light source: SMD
Lumen output: 30lm/W
CRI: Ra>80
CCT: 3000K/4000K/5000K/6000K
Light emission: 120°
Life-span: 50000Hrs

Electrical Equipment

Input voltage: DC12/24V
Operating Temperature: -20~65℃

Accessories

Product type: Embedded box
Material: Stainless steel
Dimension: H205*W105XH100mm

MODEL NO.
FL-LTS200X200

Luminaire

Product type: LED Tile Light
Material:Stainless steel + Tempered Glass
Dimension: H200 * W200 *H70mm
IP Rating: IP67
IK Rating: IK10
Warranty: 3 Years

Light Source

Light source: SMD
Lumen output: 30lm/W
CRI: Ra>80
CCT: 3000K/4000K/5000K/6000K
Light emission: 120°
Life-span: 50000Hrs

Electrical Equipment

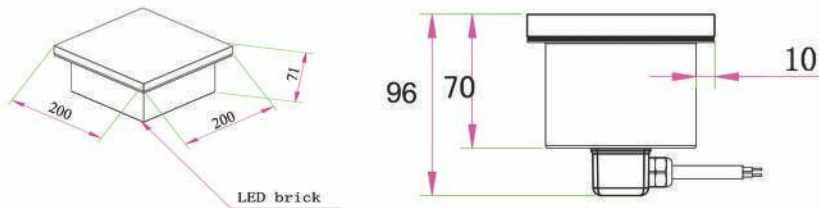
Input voltage: DC12/24V
Operating Temperature: -20~65℃

Accessories

Product type: Embedded box
Material: Stainless steel
Dimension: 205*205*100mm



Drawings(mm)



Part No.	Dimension(mm)	Power	Voltage	Color
FL-LTS200X200WD1	L200*W200*H70	4W	DC12V	WW/NW/CW
FL-LTS200X200SD1	L200*W200*H70	4W	DC12V	R/G/B/Y
FL-LTS200X200RGBD1	L200*W200*H70	4W	DC12V	RGB
FL-LTS200X200WD2	L200*W200*H70	4W	DC24V	WW/NW/CW
FL-LTS200X200SD2	L200*W200*H70	4W	DC24V	R/G/B/Y
FL-LTS200X200RGBD2	L200*W200*H70	4W	DC24V	RGB

NOTE: WW-Warm white, NW-Natural white, CW-cold white, R-red,G-green,B-Blue, Y-Yellow



MODEL NO.
FL-LTS300X300

Luminaire

Product type: LED Tile Light
Material:Stainless steel + Tempered Glass
Dimension: H300*W300*H70mm
IP Rating: IP67
IK Rating: IK10
Warranty: 3 Years

Light Source

Light source: SMD
Lumen output: 30lm/W
CRI: Ra>80
CCT: 3000K/4000K/5000K/6000K
Light emission: 120°
Life-span: 50000Hrs

Electrical Equipment

Input voltage: DC12/24V
Operating Temperature: -20~65℃

Accessories

Product type: Embedded box
Material: Stainless steel
Dimension: H305*W305XH100mm



Drawings(mm)



Part No.	Dimension(mm)	Power	Voltage	Color
FL-LTS300X300WD1	L300*W300*H70	7.8W	DC12V	WW/NW/CW
FL-LTS300X300SD1	L300*W300*H70	7.8W	DC12V	R/G/B/Y
FL-LTS300X300RGBD1	L300*W300*H70	7.8W	DC12V	RGB
FL-LTS300X300WD2	L300*W300*H70	7.8W	DC24V	WW/NW/CW
FL-LTS300X300SD2	L300*W300*H70	7.8W	DC24V	R/G/B/Y
FL-LTS300X300RGBD2	L300*W300*H70	7.8W	DC24V	RGB

NOTE: WW-Warm white, NW-Natural white, CW-cold white, R-red,G-green,B-Blue, Y-Yellow



MODEL NO.
FL-LTS1000X28

Luminaire

Product type: LED Tile Light
Material:Stainless steel + Tempered Glass
Dimension: H1000 * W28 *H70mm
IP Rating: IP67
IK Rating: IK10
Warranty: 3 Years

Light Source

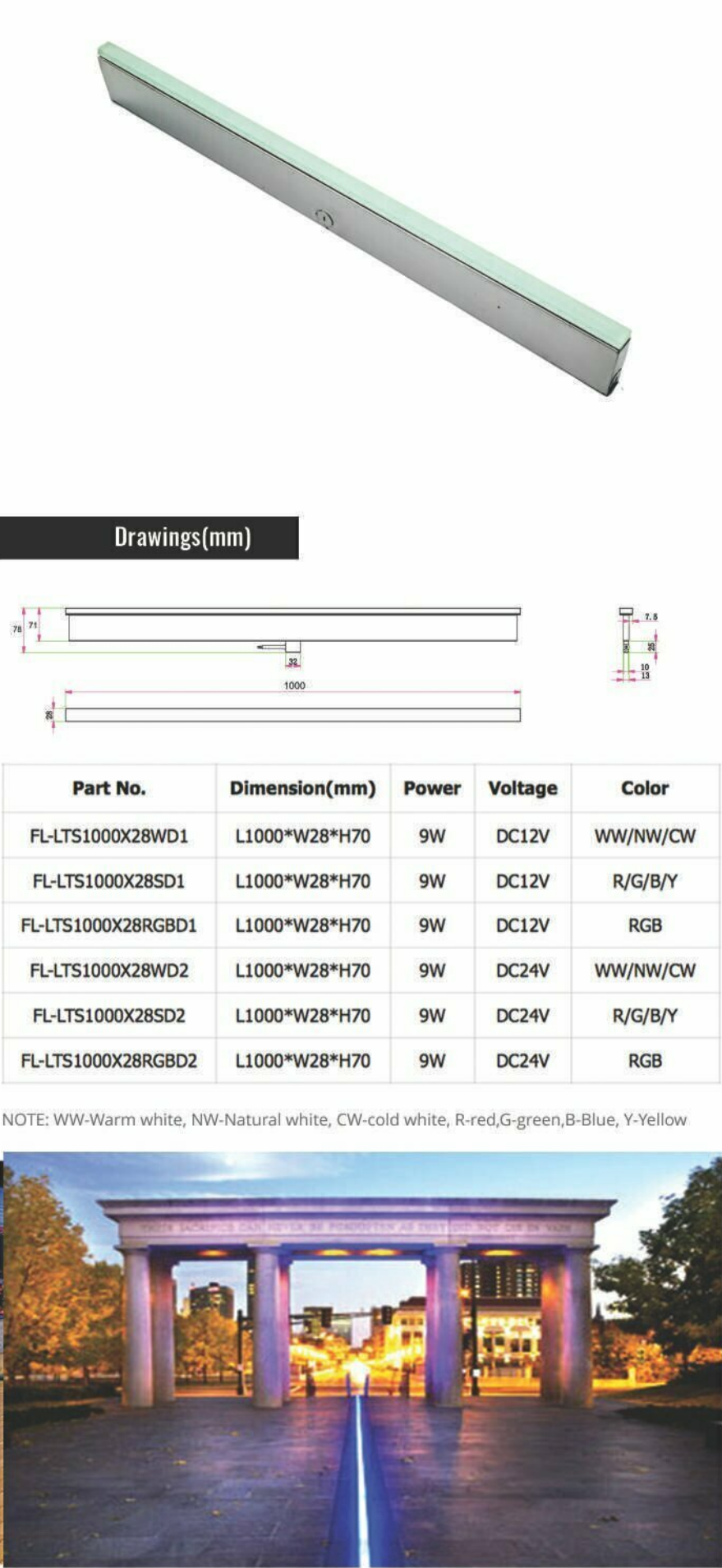
Light source: SMD
Lumen output: 30lm/W
CRI: Ra>80
CCT: 3000K/4000K/5000K/6000K
Light emission: 120°
Life-span: 50000Hrs

Electrical Equipment

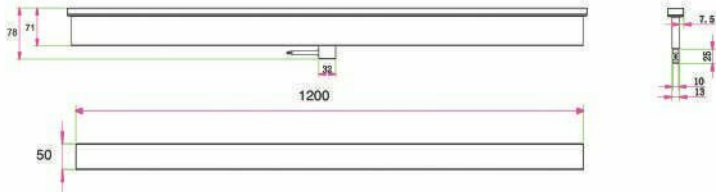
Input voltage: DC12/24V
Operating Temperature: -20~65℃

Accessories

Product type: Embedded box
Material: Stainless steel
Dimension: 1105*33*100mm



Drawings(mm)



Part No.	Dimension(mm)	Power	Voltage	Color
FL-LTS1200X50WD1	L1200*W50*H70	15W	DC12V	WW/NW/CW
FL-LTS1200X50SD1	L1200*W50*H70	15W	DC12V	R/G/B/Y
FL-LTS1200X50RGBD1	L1200*W50*H70	15W	DC12V	RGB
FL-LTS1200X50WD2	L1200*W50*H70	15W	DC24V	WW/NW/CW
FL-LTS1200X50SD2	L1200*W50*H70	15W	DC24V	R/G/B/Y
FL-LTS1200X50RGBD2	L1200*W50*H70	15W	DC24V	RGB

NOTE: WW-Warm white, NW-Natural white, CW-cold white, R-red,G-green,B-Blue, Y-Yellow



MODEL NO.
FL-LTS1200X50

Luminaire

Product type: LED Tile Light
Material:Stainless steel + Tempered Glass
Section Dimension: H1200*W50*H70mm
IP Rating: IP67
IK Rating: IK10
Warranty: 3 Years

Light Source

Light source: SMD
Lumen output: 30lm/W
CRI: Ra>80
CCT: 3000K/4000K/5000K/6000K
Light emission: 120°
Life-span: 50000Hrs

Electrical Equipment

Input voltage: DC12/24V
Operating Temperature: -20~65℃

Accessories

Product type: Embedded box
Material: Stainless steel
Dimension: H1205*W55XH100mm

LED IN-GROUND LIGHT SERIES

CONSISTS OF ANTI-RUST AND ANTI-CORROSION STAINLESS STEEL OR ALUMINUM ALLOY BASE SHELL, AND TOUGHENED GLASS COVER WITH EXQUISITE DESIGN. WIDELY USED FOR GARDEN DECORATION, SQUARE, SIDEWALK, DRIVEWAY, HOTEL ETC

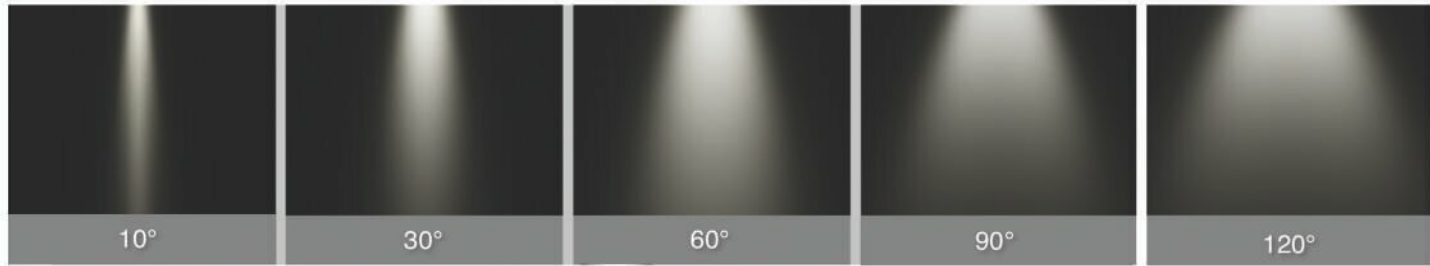


Features:

- Walk-over tempered glass.
- Anti-rust and anti-corrosion stainless steel plate
- High power led and COB are available
- Variety of beam angle for option to achieve better illumination.
- Easy to install or embedded in stone, concrete and pavers



More choices of distribution type:



More wattage for option:



More colours available:
CW/NW/WW/R/G/B/Y/RGB/RGBW



MODEL NO.
FL-LUGL12X1

Luminaire

Product type: LED In-Ground Light
Material: Aluminum + Tempered Glass
Dimension: H600 * W100 *H70mm
IP Rating: IP67
IK Rating: IK10
Warranty: 3 Years

Light Source

Light source: High power LED chips
Lumen output: 90-100 lm/W
CRI: Ra>80
CCT: 3000K/4000K/5000K/6000K
Light emission: 10°/15°/30°/45°/60°
Life-span: 50000Hrs

Electrical Equipment

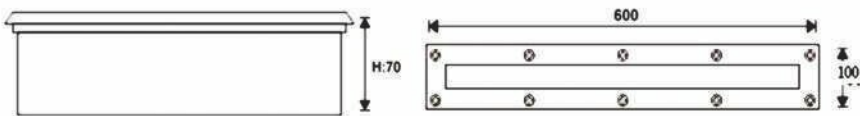
Input voltage: DC12/24V/AC85-265V
Operating Temperature: -20~65℃

Accessories

Product type: Embedded box
Material: Plastic
Dimension: 592*86*75mm



Drawings(mm)

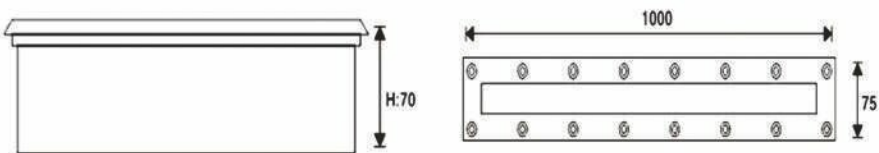


Part No.	Dimension(mm)	Power	Voltage	Color
FL-LUGL12X1WD1	L600*W100*H70	12W	DC12V	WW/NW/CW
FL-LUGL12X1SD1	L600*W100*H70	12W	DC12V	R/G/B/Y
FL-LUGL12X1RGBD1	L600*W100*H70	12W	DC12V	RGB
FL-LUGL12X1WD2	L600*W100*H70	12W	DC24V	WW/NW/CW
FL-LUGL12X1SD2	L600*W100*H70	12W	DC24V	R/G/B/Y
FL-LUGL12X1RGBD2	L600*W100*H70	12W	DC24V	RGB
FL-LUGL12X1WA4	L600*W100*H70	12W	AC85-265V	WW/NW/CW
FL-LUGL12X1SA4	L600*W100*H70	12W	AC85-265V	R/G/B/Y
FL-LUGL12X1RGBA4	L600*W100*H70	12W	AC85-265V	RGB

NOTE: WW-Warm white, NW-Natural white, CW-cold white, R-red,G-green,B-Blue, Y-Yellow



Drawings(mm)



Part No.	Dimension(mm)	Power	Voltage	Color
FL-LUGL24X1WD1	L1000*W75*H70	24W	DC12V	WW/NW/CW
FL-LUGL24X1SD1	L1000*W75*H70	24W	DC12V	R/G/B/Y
FL-LUGL24X1RGBD1	L1000*W75*H70	24W	DC12V	RGB
FL-LUGL24X1WD2	L1000*W75*H70	24W	DC24V	WW/NW/CW
FL-LUGL24X1SD2	L1000*W75*H70	24W	DC24V	R/G/B/Y
FL-LUGL24X1RGBD2	L1000*W75*H70	24W	DC24V	RGB
FL-LUGL24X1WA4	L1000*W75*H70	24W	AC85-265V	WW/NW/CW
FL-LUGL24X1SA4	L1000*W75*H70	24W	AC85-265V	R/G/B/Y
FL-LUGL24X1RGBA4	L1000*W75*H70	24W	AC85-265V	RGB

NOTE: WW-Warm white, NW-Natural white, CW-cold white, R-red,G-green,B-Blue, Y-Yellow



MODEL NO.
FL-LUGL24X1

Luminaire

Product type: LED In-Ground Light
Material: Aluminum + Tempered Glass
Dimension: H1000 * W75 *H70mm
IP Rating: IP67
IK Rating: IK10
Warranty: 3 Years

Light Source

Light source: High power LED chips
Lumen output: 90-100 lm/W
CRI: Ra>80
CCT: 3000K/4000K/5000K/6000K
Light emission: 10°/15°/30°/45°/60°
Life-span: 50000Hrs

Electrical Equipment

Input voltage: DC12/24V/AC85-265V
Operating Temperature: -20~65℃

Accessories

Product type: Embedded box
Material: Plastic
Dimension: 992*69*75mm

MODEL NO.
FL-RUGL3X1

Luminaire

Product type: LED In-Ground Light
Material: Aluminum + Tempered Glass
Dimension: H200 * W80 *H65mm
IP Rating: IP67
IK Rating: IK10
Warranty: 3 Years

Light Source

Light source: High power LED chips
Lumen output: 90-100 lm/W
CRI: Ra>80
CCT: 3000K/4000K/5000K/6000K
Light emission: 10°/15°/30°/45°/60°
Life-span: 50000Hrs

Electrical Equipment

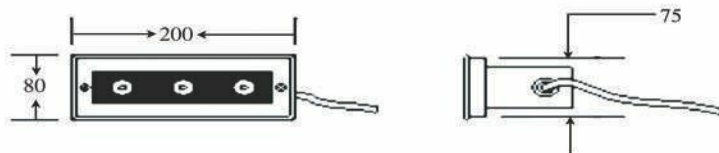
Input voltage: DC12/24V/AC85-265V
Operating Temperature: -20~65℃

Accessories

Product type: Embedded box
Material: Plastic
Dimension: L190*W76*H60mm

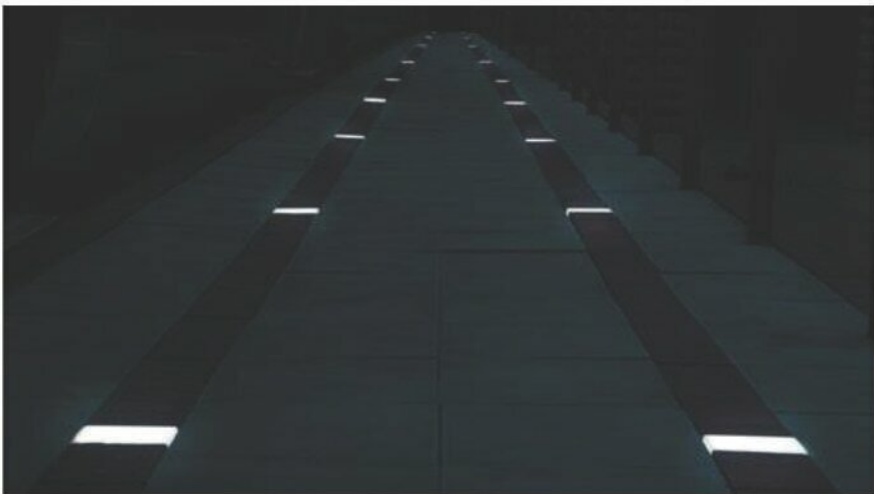


Drawings(mm)

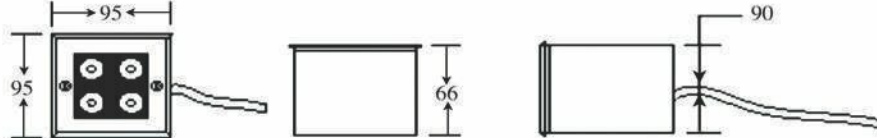


Part No.	Dimension(mm)	Power	Voltage	Color
FL-RUGL3X1WD1	L200*W80*H65	3W	DC12V	WW/NW/CW
FL-RUGL3X1SD1	L200*W80*H65	3W	DC12V	R/G/B/Y
FL-RUGL3X1RGBD1	L200*W80*H65	3W	DC12V	RGB
FL-RUGL3X1WD2	L200*W80*H65	3W	DC24V	WW/NW/CW
FL-RUGL3X1SD2	L200*W80*H65	3W	DC24V	R/G/B/Y
FL-RUGL3X1RGBD2	L200*W80*H65	3W	DC24V	RGB
FL-RUGL3X1WA4	L200*W80*H65	3W	AC85-265V	WW/NW/CW
FL-RUGL3X1SA4	L200*W80*H65	3W	AC85-265V	R/G/B/Y
FL-RUGL3X1RBA4	L200*W80*H65	3W	AC85-265V	RGB

NOTE: WW-Warm white, NW-Natural white, CW-cold white, R-red,G-green,B-Blue, Y-Yellow



Drawings(mm)



Part No.	Dimension(mm)	Power	Voltage	Color
FL-RUGL4X1WD1	L95*W95*H65	4W	DC12V	WW/NW/CW
FL-RUGL4X1SD1	L95*W95*H65	4W	DC12V	R/G/B/Y
FL-RUGL4X1RGBD1	L95*W95*H65	4W	DC12V	RGB
FL-RUGL4X1WD2	L95*W95*H65	4W	DC24V	WW/NW/CW
FL-RUGL4X1SD2	L95*W95*H65	4W	DC24V	R/G/B/Y
FL-RUGL4X1RGBD2	L95*W95*H65	4W	DC24V	RGB
FL-RUGL4X1WA4	L95*W95*H65	4W	AC85-265V	WW/NW/CW
FL-RUGL4X1SA4	L95*W95*H65	4W	AC85-265V	R/G/B/Y
FL-RUGL4X1RBA4	L95*W95*H65	4W	AC85-265V	RGB

NOTE: WW-Warm white, NW-Natural white, CW-cold white, R-red,G-green,B-Blue, Y-Yellow



MODEL NO.
FL-RUGL4X1

Luminaire

Product type: LED In-Ground Light
Material: Aluminum + Tempered Glass
Dimension: H95 * W95 *H65mm
IP Rating: IP67
IK Rating: IK10
Warranty:3 Years

Light Source

Light source: High power LED chips
Lumen output: 90-100 lm/W
CRI: Ra>80
CCT: 3000K/4000K/5000K/6000K
Light emission: 10°/15°/30°/45°/60°
Life-span: 50000Hrs

Electrical Equipment

Input voltage: DC12/24V/AC85-265V
Operating Temperature: -20~65℃

Accessories

Product type: Embedded box
Material: Plastic
Dimension: L90*W90*H65mm

MODEL NO.
FL-NUGL30

Luminaire

Product type: LED In-Ground Light
Material: Aluminum + Tempered Glass
Dimension: Φ220 * H95mm
IP Rating: IP67
IK Rating: IK10
Warranty: 3 Years

Light Source

Light source: High power LED chips
Lumen output: 90-100 lm/W
CRI: Ra>80
CCT: 3000K/4000K/5000K/6000K
Light emission: 120°
Life-span: 50000Hrs

Electrical Equipment

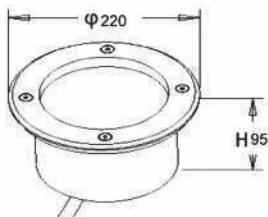
Input voltage: DC12/24V/AC85-265V
Operating Temperature: -20~65℃

Accessories

Product type: Embedded box
Material: Plastic
Dimension: Φ206 * H95mm



Drawings(mm)

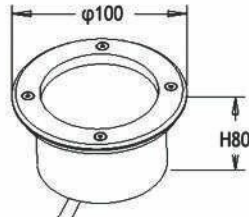


Part No.	Dimension(mm)	Power	Voltage	Color
FL-NUGL30WD1	□220 * H95mm	30W	DC12V	WW/NW/CW
FL-RNUGL30SD1	□220 * H95mm	30W	DC12V	R/G/B/Y
FL-NUGL30RGBD1	□220 * H95mm	30W	DC12V	RGB
FL-NUGL30WD2	□220 * H95mm	30W	DC24V	WW/NW/CW
FL-NUGL30SD2	□220 * H95mm	30W	DC24V	R/G/B/Y
FL-NUGL30RGBD2	□220 * H95mm	30W	DC24V	RGB
FL-NUGL30WA4	□220 * H95mm	30W	AC85-265V	WW/NW/CW
FL-NUGL30SA4	□220 * H95mm	30W	AC85-265V	R/G/B/Y
FL-NUGL30RGBA4	□220 * H95mm	30W	AC85-265V	RGB

NOTE: WW-Warm white, NW-Natural white, CW-cold white, R-red,G-green,B-Blue, Y-Yellow



Drawings(mm)



Part No.	Dimension(mm)	Power	Voltage	Color
FL-NUGL3WD1	□100 * H80mm	3W/5W/7W	DC12V	WW/NW/CW
FL-NUGL3SD1	□100 * H80mm	3W/5W/7W	DC12V	R/G/B/Y
FL-NUGL3RGBD1	□100 * H80mm	3W/5W/7W	DC12V	RGB
FL-NUGL3WD2	□100 * H80mm	3W/5W/7W	DC24V	WW/NW/CW
FL-NUGL3SD2	□100 * H80mm	3W/5W/7W	DC24V	R/G/B/Y
FL-RNUGL3RGBD2	□100 * H80mm	3W/5W/7W	DC24V	RGB
FL-NUGL3WA4	□100 * H80mm	3W/5W/7W	AC85-265V	WW/NW/CW
FL-NUGL3SA4	□100 * H80mm	3W/5W/7W	AC85-265V	R/G/B/Y
FL-NUGL3RGBA4	□100 * H80mm	3W/5W/7W	AC85-265V	RGB

NOTE: WW-Warm white, NW-Natural white, CW-cold white, R-red,G-green,B-Blue, Y-Yellow



MODEL NO.
FL-NUGL3

Luminaire

Product type: LED In-Ground Light
Material: Aluminum + Tempered Glass
Dimension: Φ100 * H80mm
IP Rating: IP67
IK Rating: IK10
Warranty: 3 Years

Light Source

Light source: High power LED chips
Lumen output: 90-100 lm/W
CRI: Ra>80
CCT: 3000K/4000K/5000K/6000K
Light emission: 120°
Life-span: 50000Hrs

Electrical Equipment

Input voltage: DC12/24V/AC85-265V
Operating Temperature: -20~65℃

Accessories

Product type: Embedded box
Material: Plastic
Dimension: Φ90 * H80mm