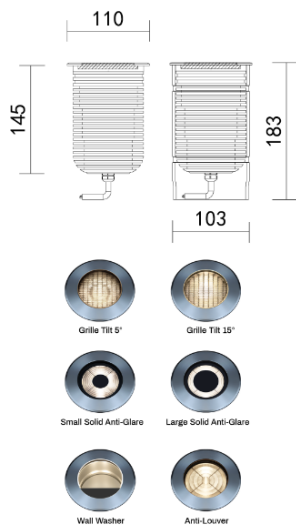


SLOVE



Description:

SLOVE Inground Light is a durable and versatile outdoor fixture. It features a 316 stainless steel top with tempered safety glass and supports loads up to 2000kg, making it suitable for high-traffic areas. The housing is made from die-cast aluminum or CNC-machined 6061 aluminum with a hard anodized finish for strong corrosion resistance. It includes an adjustable beam angle (+30° to -15°) that can be modified externally without opening the fixture, along with a pre-buried installation sleeve for easy setup. Multiple anti-glare options such as reflector, louver, and lens combinations are available. A wall washer version is also offered for uniform vertical illumination with minimal glare.

Product Specifications:

Front Cover : Stainless Steel
 Housing : Die Cast Aluminum
 Coating: Powder Coating
 Diffuser : Tempered glass
 Net Weight : 1.8KG
 Gasket : Molding shaped silicone seal
 Lens/Reflector : Optical lens (efficiency>90%)
 Power Cable: 0.5 mt. power cable included
 Driver : High efficiency, low flicker driver
 Installation Type: Inground
 Adjustable: Yes

Technical Specifications:

Wattage: 18W
 Voltage: 24VDC / 220-240VAC
 Frequency: 50-60Hz
 Light Source: OSRAM / CREE
 Mac Adam: 3 Step
 Safety Class: III
 Working Temperature: -20°C to 55°C
 Life Time: 50,000hrs (L80/B10) at 25°C
 Warranty: 5 Years

Parameter:

Wattage(W)	:	18W
Finish	:	Stainless Steel (SS)
Kelvin*	:	2700K / 3000K / 4000K / 6000K / RGB / RGBW
Beam Angle	:	3° / 12° / 20° / 30° / 47°
Lumens (with louver)	:	53lm/ 726lm/ 1114lm/ 1300lm/ 921lm
Lumens (without louver)	:	447lm/ 1646lm/ 1569lm/ 1542lm/ 1481lm
CRI	:	80+
Control Mode	:	ON/OFF / DALI / DMX
Types	:	Type A / Type B / Type C / Type D / Type E / Type F

*For each beam angle, the corresponding lumen output is provided both with and without louver.

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
544111	18 - 18W	27-2700K	D - 24VDC	03 - 03°	SS - Stainless Steel	1-ON/OFF
		30-3000K		12 - 12°		2-DALI

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

40-4000K	20-20°	3-DMX
60-6000K	30-30°	
82-RGB	47-47°	
83-RGB DMX		
92-RGBW		
93-RGBW DMX		

Ex: Order Code: 5441111827D'03SS1

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
544110	18 - 18W	27-2700K	A - 220 - 240VAC	03 - 03°	SS - Stainless Steel	1-ON/OFF
		30-3000K		12 - 12°		2-DALI
		40-4000K		20 - 20°		
		60-6000K		30-30°		
				47-47°		

Ex: Order Code: 5441101827A'03SS1

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C