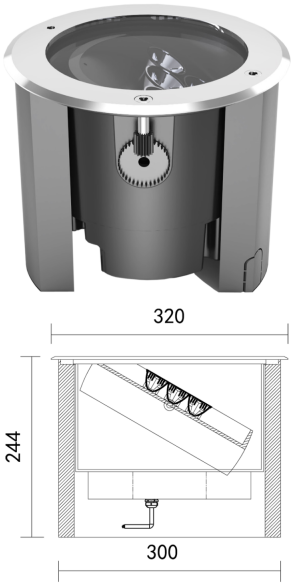
pluxb

IP67 IK10

SLOVE I

LED LM - 80 FLICKER FREE



Description:

SLOVE I Adjustable 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.
C5 Marine Grade Coating available on request.
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
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: 48 - 54W
Voltage: 24VDC / 220-240VAC
Frequency: 50-60Hz
Light Source: OSRAM / CREE
Net Weight : 5.1KG
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

Standards

EN 60598-1
EN 60598-2-2
EN 60598-3-2
EN 60598-3-3

Parameter:

Wattage(W)	:	48W / 54W
Finish	:	Stainless Steel (SS)
Kelvin*	:	2700K/ 3000K / 4000K / 6000K / RGB / RGBW
Beam Angle	:	3°/ 8°/ 15°/ 36°/ 49°
Lumens (with louver)	:	413lm/ 1275lm/ 2097lm / 3380lm / 2876lm
Lumens (without louver)	:	2688lm/ 3245lm/ 5555lm / 5555lm / 5893lm
CRI	:	80+ 90+
Control Mode	:	ON/OFF / DALI / DMX

*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
544319	48 - 48W	27-2700K	D - 24VDC	03 - 3°	SS - Stainless Steel	1-ON/OFF
	54 - 54W	30-3000K		08 - 8°		2-DALI
		40- 4000K		15 - 15°		3-DMX
		60-6000K		36 - 36°		
		82-RGB		49 - 49°		
		83-RGB DMX				

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

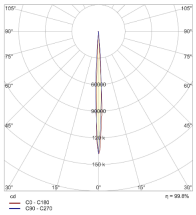
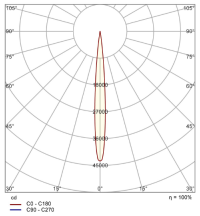
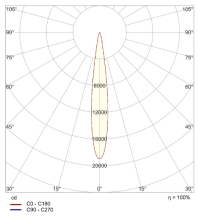
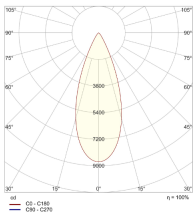
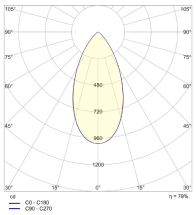
92-RGBW
93-RGBW DMX

Ex: Order Code: 5443194827D'03SS1

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
544319	48 - 48W	27-2700K	A - 220 - 240VAC	03 - 3°	SS - Stainless Steel	1-ON/OFF
	54 - 54W	30-3000K		08 - 8°		2-DALI
		40- 4000K		15 - 15°		
		60-6000K		36 - 36°		
				49 - 49°		

Ex: Order Code: 5443194827A'03SS1

Photometric:

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