

MINNIE



Description:

MINNIE inground light features an asymmetrical beam angle, delivering a precise wall washer effect that enhances architectural surfaces with uniform illumination.

Designed with a thin flange and an eyelid, it effectively minimizes glare while maintaining a sleek, unobtrusive appearance.

Equipped with a high-efficiency silver reflector as standard—offering exceptional light output—this fixture also provides a black reflector option for a more controlled and subtle lighting effect. It is an ideal solution for spaces requiring anti-glare performance and effective wall washing, making it perfect for architectural facades, pathways, and landscape lighting applications.

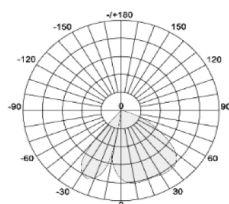
Product Specifications:

Front cover : Stainless Steel 316
Housing : Die cast aluminum grey
Coating: Powder Coating
Glass : 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

Technical Specifications:

Wattage: 7.5W
Voltage: DC24V / 100-245V AC
Frequency: 50-60Hz
Light Source: OSRAM/EPISTAR/CREE
Lumen: 80lm/W
Mac Adam: 3 Step
Safety Class: III
Working Temperature: -40°C to 50°C
Life Time: 50,000hrs (L80/B10) at 35°C
Warranty: 5 Years

Photometric :



Standard:

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

Parameter:

Wattage(W)	:	7.5W
Finish	:	Silver (S) / Black (B)
Kelvin*	:	2700K/ 3000K / 4000K / 5700K/6000K
Beam Angle	:	20°x 45°
CRI	:	80
Control Mode	:	ON/OFF / DALI / 0 / 1-10V / Phase Cut

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
544081	7-7.5W	27-2700K	D-24VDC	20x45 - 20°45°	S-Silver	1-ON/OFF
		30-3000K			B-Black	2-DALI
		40-4000K				3-0/1-10V
		57-5700K				4-Phase cut
		60-6000K				

Ex: Order Code: 544081727D'20x45S1

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
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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

544081	7-7.5W	27-2700K	A-170-265VAC	20x45 - 20°45°	S-Silver	1-ON/OFF
		30-3000K			B-Black	2-DALI
		40-4000K				3-0/1-10V
		57-5700K				
		60-6000K				

Ex: Order Code: 544081727A'20x45S1

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