



MIDI











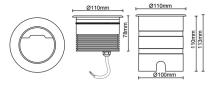














MIDI inground light features an asymmetrical beam angle, delivering a precise wall washer effect that enhances architectural surfaces with uniform illumination.

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: 15W

Voltage: DC24V / 100-245V AC

Frequency: 50-60Hz

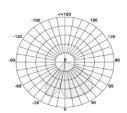
Light Source: OSRAM/EPISTAR/CREE

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) 15W

Finish : Silver (S) / Black (B)

Kelvin* 2700K/3000K/4000K/5700K/6000K

Beam Angle 20°x 50° :

CRI 80

Control Mode : ON/OFF / DALI / 0 / 1-10V / Phase Cut

Order Code:

Produ	ict Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
54411	0	15-15W	27-2700K	D-24VDC	20x50 - 20°50°	S-Silver	1-ON/OFF
			30-3000K			B-Black	2-DALI
			40-4000K				3-0/1-10V
			57-5700K				4-Phase cut
			60-6000K				

5441101527D'20x50S

Ex: Order Code: 1

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

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
544110	15-15W	27-2700K	A-170-265VAC	20x50 - 20°50°	S-Silver	1-ON/OFF
		30-3000K			B-Black	2-DALI
		40-4000K				3-0/1-10V
		57-5700K				
		60-6000K				

5441101527A'20x50S

Ex: Order Code: 1

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