

MAXI



Description:

MAXI 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.

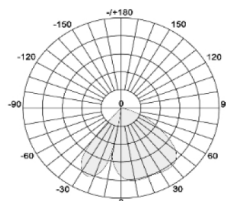
Product Specifications:

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: 23W
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) | : | 23W |
| Finish | : | Silver (S) / Black (B) |
| Kelvin* | : | 2700K/ 3000K / 4000K / 5700K/6000K |
| Beam Angle | : | 20°x 35° |
| 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 |
|--------------|---------|----------|-------------|----------------|----------|--------------|
| 544153 | 23-23W | 27-2700K | D-24VDC | 20x35 - 20°35° | S-Silver | 1-ON/OFF |
| | | 30-3000K | | | B-Black | 2-DALI |
| | | 40-4000K | | | | 3-0/1-10V |
| | | 57-5700K | | | | 4-Phase cut |
| | | 60-6000K | | | | |

5441532327D*20x35

Ex: Order Code: S1

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

| Product Code | Wattage | CCT | Voltage(AC) | Beam Angle | Finish | Control Mode |
|--------------|---------|----------|--------------|----------------|----------|--------------|
| 544153 | 23-23W | 27-2700K | A-170-265VAC | 20x35 - 20°35° | S-Silver | 1-ON/OFF |
| | | 30-3000K | | | B-Black | 2-DALI |
| | | 40-4000K | | | | 3-0/1-10V |
| | | 57-5700K | | | | |
| | | 60-6000K | | | | |

5441532327A'20x35S

Ex: Order Code: 1

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