

REFLECT I



Description:

REFLECT I is an outdoor ground lamp made of die-cast aluminum, finished with powder paint, and with a transparent sandblasted tempered glass diffuser.

The IP65 guarantees impermeability to liquids and protection against dust.

C5 Marine Coating on Request.

Area of Application : Street lighting in main road / secondary roads, Illuminating pathways in parks, Gardens, Resorts, Expressways, Private driveways, Residential Area Lighting, Boulevards, Shopping centres, Building perimeters and Public places.

Available Height Option : 700mm and 1000mm.

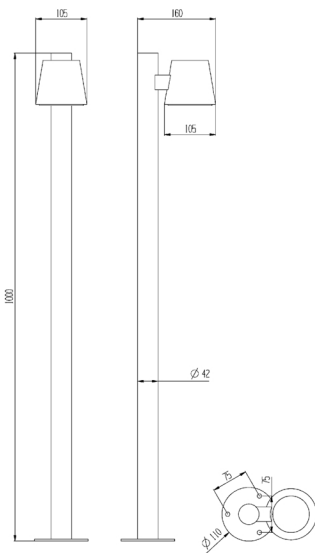
Other heights can be customized.

Product Specifications:

Housing : Die cast aluminium
 Coating: Powder Coating
 Diffuser : Clear Glass
 Gasket: Molding shaped silicone seal
 Lens/Reflector : Optical lens (efficiency>90%)
 Power Cable: 1mtr. power cable included
 Driver : High efficiency, low flicker driver
 Installation Type: Pole Mounted
 Adjustable: No

Technical Specifications:

Wattage: 7 - 10W
 Voltage: 220-240V AC / 24VDC
 Frequency: 50-60Hz
 Light Source: OSRAM/EPISTAR/CREE
 Lumen: 75lm/W
 Mac Adam: 3 Step
 Safety Class: III
 Working Temperature:-20°C to 65°C
 Life Time: 50,000hrs (L80/B10) at 35°C
 Warranty: 5 Years



Parameter:

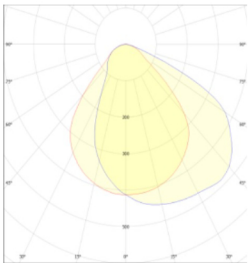
Wattage(W)	:	7W / 10W
Finish	:	RAL 9005 (B) / RAL 9011 (GB) / RAL 7035 (LG) / RAL 7016 (AG) / RAL 7048 (MG)
Kelvin*	:	2700K/ 3000K / 4000K / 6000K
Beam Angle	:	Asymmetric
CRI	:	80+ 90+
Control Mode	:	ON/OFF / DALI / 0 / 1-10V

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
547161	07-7W	27-2700K	D - 24VDC	AS-Asymmetric	B - RAL 9005	1-ON/OFF
	10-10W	30-3000K			GB - RAL 9011	2-DALI
		40-4000K			LG - RAL 7035	3-0/1-10V
		60-6000K			AG - RAL 7016	
				MG -RAL 7048		

Ex: Order Code: 5471610727D'ASB1

Photometric :



Standards :

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

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
547161	07-7W	27-2700K	AC-220-240VAC	AS-Asymmetric	B - RAL 9005	1-ON/OFF
	10-10W	30-3000K			GB - RAL 9011	2-DALI
		40-4000K			LG - RAL 7035	3-0/1-10V
		60-6000K			AG - RAL 7016	
				MG -RAL 7048		

Ex: Order Code: 5471610727AC'ASB1

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