

RON



Description:

RON is constructed with a die-cast aluminium housing and extruded aluminium column, ensuring excellent durability and long-term performance. It is equipped with stainless steel fasteners (grade 304) with zinc flake coating for additional protection. Designed to endure challenging outdoor settings, the bollard is built to resist wind loads up to 100 km/h and includes integrated 10kV surge protection to safeguard against electrical fluctuations. C5 Marine Grade on request. Available finish options include Black, Dark Grey, White, Matt Silver, and Bronze, with special finishes available upon request. Ideal for parks, pathways, plazas, and other urban public spaces, this bollard seamlessly blends durability with contemporary design. Height options : 3000mm and 6000mm



Product Specifications:

Housing : Die cast Aluminium
 Lens : Clear Toughened Glass
 Bug : B1-U0-G1, B2-U0-G2
 Gasket: Moulding 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: Surface mounted
 Adjustable: No

Technical Specifications:

Wattage: 30 - 100W
 Voltage: 220-240VAC
 Frequency: 50-60Hz
 Light Source: OSRAM/EPISTAR/CREE
 Lumen: 135lm/W
 Mac Adam: 3 Step
 Safety Class: III
 Working Temperature:-20°C to 50°C
 Life Time: 90,000hrs (L80/B10) at 25°C
 Warranty: 5 Years

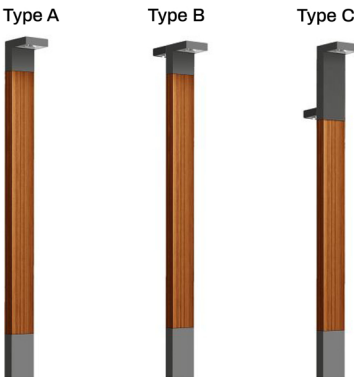
Parameter:

Wattage(W)	: 30W / 50W / 100W
Finish	: Black (B) / Dark Grey (DG) / White (W) / Matt Silver (MS) / Bronze (BR)
Kelvin*	: 2700K/ 3000K / 4000K / 6000K
Beam Angle	: 120° / 140°x70°
CRI	: 80+
Control Mode	: ON/OFF / DALI / 0 / 1-10V
Type	: Type A / Type B / Type C

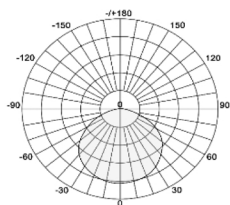
Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
547600	30 - 30W	27-2700K	A-220-240VAC	120-120°	B - Black	1-ON/OFF
	50 - 50W	30-3000K		140x70- 140°x70°	DG - Dark Grey	2-DALI
	100-100W	40-4000K		W - White	3-0/1-10V	
		60-6000K		MS - Matt Silver		
				BR - Bronze		

Ex: Order Code: 5476003027A'120B1



Photometric:

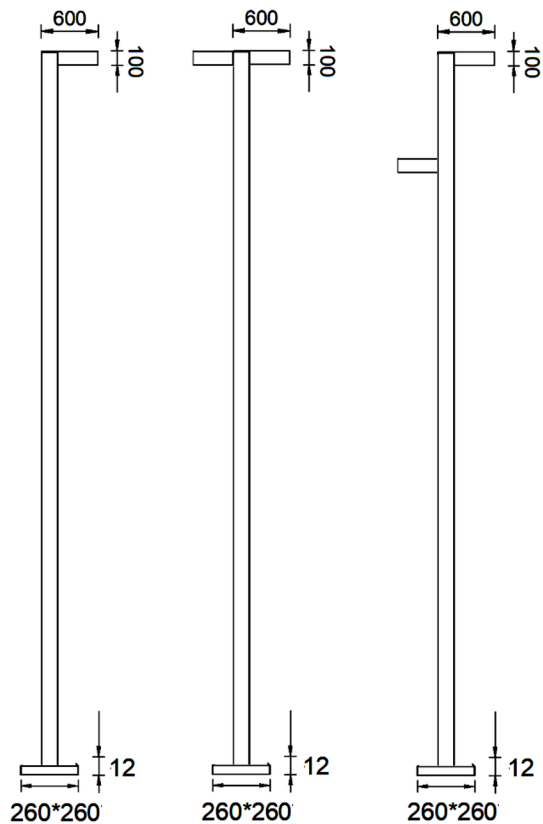


Standards :

- 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

Mechanical :



Special Finishes :



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