

REXO



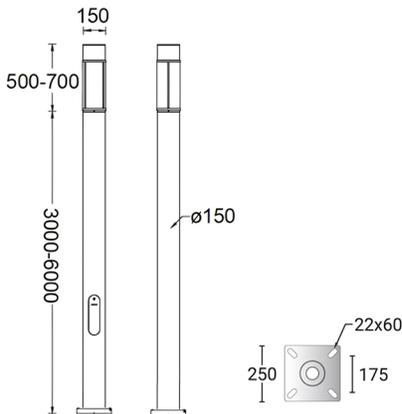
Description:

REXO is a Bollard Light combines elegance, durability, and functionality to enhance both interior and exterior environments.

Crafted from natural, high-quality materials, it features a smooth finish with a minimum of four coats of stain to protect and enrich the wood while preserving its natural beauty. These light-building elements help soften the architectural landscape, creating a harmonious blend between built structures and nature. The finishes are applied with precision, offering a matte, textured powder coat with a minimum thickness of 3 mil, available in both powder and liquid coating options for superior durability and resistance to environmental factors.

The luminaire integrates control gear within the housing, simplifying installation and maintenance, and provides surge protection up to 10kV for added safety.

Engineered to withstand wind loads of up to 100 km/h, it guarantees stability in exposed urban settings. This makes it an ideal solution for modern landscape and urban lighting applications, combining strength, efficiency, and resilience.



Product Specifications:

- Housing : Die cast Aluminium
- Diffuser : Polycarbonate
- Coating: Powder Coating / Liquid Coating
- Bug : B1-U0-G1, B2-U0-G2
- Gasket: Moulding shaped silicone seal
- Power Cable: 0.5 mtr. power cable included
- Driver : High efficiency, low flicker driver
- Installation Type: Surface Mounted
- Adjustable: No
- Warranty: 5 Years

Technical Specifications:

- Wattage: 20-50W
- Voltage: 110-277V AC
- Frequency: 50-60Hz
- Light Source: Bridgelux / OSRAM
- Lumen: 100lm/W
- Mac Adam: 3 Step
- Safety Class: III
- Working Temperature: -20°C to 50°C
- Life Time: 90,000hrs (L80/B10) at 25°C,
90,000hrs (L80/B50) at 25°C,
90,000hrs (L90/B10) at 25°C

Parameter:

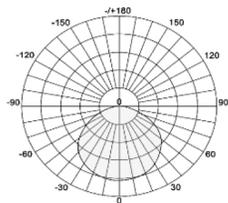
Wattage(W)	:	20W / 30W / 40W / 50W
Finish	:	Black (B) / White (W) / Matt Silver (MS) / Dark Grey (DG) / Bronze (BR)
Kelvin*	:	3000K / 4000K
Optics	:	110°
CRI	:	80+
Control Mode	:	ON/OFF / DALI

Order Code:

Product Code	Wattage	CCT	Voltage(AC)	Optics	Finish	Control Mode
547154	20-20W	30-3000K	A - 110-277VAC	110-110°	B-Black	1-ON/OFF
	30-30W	40-4000K			W-White	2-DALI
	40-40W				MS-Matt Silver	
	50-50W				DG-Dark Grey	
					BR -Bronze	

Ex: Order Code: 5471542030A110B1

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