



Technical Specifications

General

Model Number	: POWL 05
System Watt	: 3w
Driver Integral	: Constant Current
Operating Voltage	: 120-265Vac
Operating Temperature	: +10°C~+50°C

Physical

Body	: Die-Cast Aluminium with Extruded Aluminium Tube
Diffuser	: Clear Polycarbonate
Gasket	: Silicone
Mounting	: Surface / floor mounted
Finish	: Powder coated RAL 9007 Grey



Light Source

Light Source	: Everbrite / Epistar
CRI (Ra)	: ≥80
LED Colour Temperature	: 3000K

Driver

Power Supply	: Integral
Input Voltage	: 130-265VAC
Frequency	: 50Hz
Power Factor	: ≥0.5
THD	: ≥120%
Surge Protection	: 2 KV
Efficiency	: >70%
Driver Specification	: DC 3-14V 300mA
Luminous Flux (LM)	: 300lm(± 10% lm)

Optical Performance

Light Distribution	: Symmetrical
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A contemporary wall-mounted LED luminaire designed to provide functional and decorative illumination for exterior walls. Its sleek, angular body gives a clean architectural appearance while directing light downward for effective wall and pathway illumination. The minimalist design makes it suitable for modern residential, commercial, hospitality, and architectural applications.

Product Description

- Product Type: Outdoor Wall Mounted LED Light
- Application: Exterior / Façade Lighting
- Mounting: Surface / Wall Mounted
- Body: Robust architectural housing
- Design: Modern angular / contemporary design
- Light Direction: Downward illumination
- Style: Minimalist architectural
- Recommended Locations: Building façades, entrances, corridors, balconies, terraces, hotels, villas and commercial buildings
- CRI (Ra): ≥80 CCT: 3000K warm white.



Product Benefits

- Modern Architectural Design – Enhances the appearance of exterior walls.
- Effective Illumination – Provides focused downward lighting for practical visibility.
- Space Saving – Compact wall-mounted construction requires minimal installation space.
- Durable Construction – Suitable for exterior architectural applications when specified with the appropriate outdoor protection rating.
- Low Maintenance – LED technology offers long service life and reduced maintenance requirements.
- Energy Efficient – LED lighting provides efficient illumination compared with conventional light sources..

Area of Application

Residential & Commercial Buildings / Offices & Retail Spaces / Hotels Areas

Available Finish

Pure polyester powder coated

RAL 9007 Grey