



Technical Specifications

General

Model Number	: POWL 17
System Watt	: 4x1w
Driver Integral	: Constant Current
Operating Voltage	: 120-265Vac
Operating Temperature	: +10°C~+50°C

Physical

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



4x1w



Light Source

Light Source	: Bridgelux LED / Edison
CRI (Ra)	: ≥80
LED Colour Temperature	: 3000K

Driver

Power Supply	: Integral
Input Voltage	: 220-240VAC
Frequency	: 50Hz
Power Factor	: ≥0.4
THD	: ≥58.8%
Surge Protection	: 2 KV
Efficiency	: >80%
Driver Specification	: DC 12-25V 300mA
Luminous Flux (LM)	: 400lm(± 10% lm)

Optical Performance

Light Distribution	: Symmetrical
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This modern semi-circular ceiling light features a sleek black housing and smooth diffuser, delivering soft, uniform illumination with a clean and elegant appearance, making it ideal for homes, offices, hotels, corridors, lobbies, and other indoor spaces.

Product Description

- Product Type: Modern Round/Oval Dome LED Wall Light / Architectural Bulkhead Sconce
 - Mounting: Surface-mounted on wall
 - Design: Curved convex dome shape with a slim, protective perimeter frame trim
 - Housing: Durable weather-resistant metal frame with a sealed matte finish
 - Optical Diffuser: High-translucency frosted acrylic dome cover for soft, glare-free light dispersion
 - light Distribution: Smooth, wide-angle 180° ambient halo illumination
 - Weather Resistance: Ip54 waterproof and dustproof sealing, ideal for exterior wet locations
 - Recommended Locations: Exterior building facades, entrances, hallways, balconies, terraces, and garden feature walls
- Style: Modern, sleek, and minimalist bulkhead aesthetic
- CRI (Ra): ≥80 CCT: 3000K warm white.



Product Benefits

- Soft Glare-Free Illumination: The frosted curved dome evenly scatters brightness across the surface, providing smooth lighting without blinding hot spots.
- Sleek Flush-Mount Aesthetic: Low-profile curved design sits close to the wall, making it ideal for tight walkways and modern spaces.
- Heavy-Duty Weather Protection: Sealed construction protects internal electrical components from rain, dust, and humidity..
- Energy Efficient: High-efficiency LED technology delivers maximum visual impact with low wattage and electricity consumption.
- Wide Lighting Coverage: The convex lens design distributes a broad halo glow, illuminating a large surface area efficiently.
- Versatile Application: Blends effortlessly into modern residential exteriors, commercial corridors, and contemporary indoor spaces.

Area of Application

Residential & Commercial Buildings / Offices & Retail Spaces / Corridors, Entrances & Walkways

Available Finish

Pure polyester powder coated
Corten