

INSTALLATION

1. Eyebolt Installation

The weight of PowerLED's Lowbay luminaire is approximately 8.0kg. It should be installed using steel cable or chain with a minimum \varnothing diameter over 3mm to suspend from the ceiling. Secure the 4 eyebolts supplied with the Lowbay fully with the nylon nuts. (fig 1.)

2. AC Supply Connections

All connections should follow the national regulation of the country where the Lowbay is installed. A 2000mm H05RN-F black 3 core cable is fitted as standard. 3. 1~10V Dimming cable connected only when dimming is required (180+ version only). Do not remove the dimming cable protection unless dimming is required.

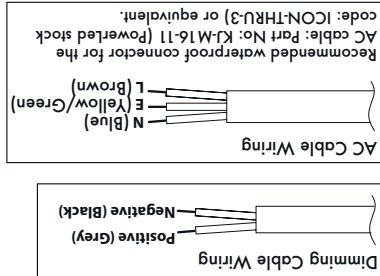


Fig 1

WARNING:

- This product is intended to be installed by a qualified electrician, failure to wire the product correctly will invalidate any warranty and could present a risk to life.
- Make sure all electrical power is turned off while installing the fixture.
- This luminaire must be adequately grounded for protection against shock hazards and to ensure proper operation.
- Disconnect power before servicing.
- Suspend from adequate structure that can safely support the fixture.
- The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire should be replaced.



Declaration of Conformity

We PowerLed (UK) Ltd (wholly owned subsidiary of Sunpower Group Holdings Ltd). of Orion House, Calleva Park, Aldermaston, Berkshire, RG7 8SN, UK. declare under our responsibility that our product LOWBAY +IP54 is herewith confirmed to comply with the requirements set out in the Council Directive on the Approximation of the Laws of the Member States relating to Electromagnetic Compatibility Directive (2014/30/EU).

Wednesday 8th June 2016.

Mark Ellis
Quality Manager



Registered in England: No. 9436662
Registered Office: Orion House, Calleva Park, Aldermaston, Berkshire, RG7 8SN



LOWBAY +IP54 LED Light

ENERGY LABEL	
энергия · ενέργεια	
PowerLed LOWBAY +IP54	
A++	
A+	
A	
B	
C	
D	
E	LED
This luminaire contains built-in LED lamps.	
The lamps cannot be changed in the luminaire.	
This luminaire can be switched on & off a minimum of 25,000 times.	
120-180 kWh/1000h	

www.powerled.uk.com