Safety Notice

The manufacturer is discharged from liability when damage is caused by improper use or installation.

If any luminaire and/or accessory is subsequently modified, the persons responsible for the modification shall be considered as manufacturer.

Notice: In case the luminaire is equipped with an optional available surge protector, the function can get tested if the signal LED is lit green when the supply voltage is turned on.

In case the surge protector is defective, the LED device gets automatically disconnected from the mains supply. If the signal LED is not lit, the luminaire is not functioning.



WE-EF LIGHTING USA Tel +1 724 742 0030 info.usa@we-ef.com

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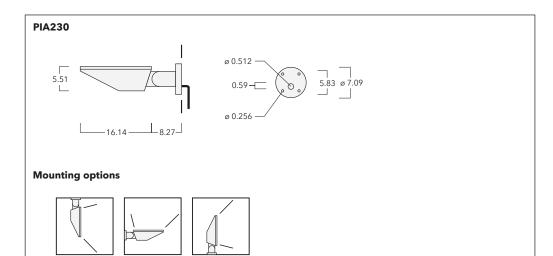
Installation and Maintenance Instructions for Facade & Ceiling Washlight surface mounted

PIA230 LED

PIA230 LED_130122 / 006-1326 Technical specifications are subject to change. © WE-EF 2022

Facade and Ceiling Washlight

IP66, IK08



Light Source

PIA23012 LED 24W / 18LED 36W*

* Nominal power, for latest data refer to www.we-ef.com

Class I, ta ≤ 25 °C

Weight
Mounting height 8 - 13 ft
Windage area max. 1.109 ft²
ø 0.217 - 0.472 in 16 AWG

Installation

The product must be installed and maintained by a suitably qualified professional in compliance with latest building/construction and/or electrical regulations and relevant legislation.

Attention: Do not open luminaire while mains supply is switched on.

Notice: If the luminaire is modified by anybody other than the original manufacturer, then the warranty will no longer be valid and shall become the full responsibility of the modifying person/organisation. Claims based on defects attributable to improper installation and/or application, and the consequences thereof, are excluded.

In case of component failure, LED replacement due to abnormal circumstances or at end of life, replacement must be carried out by a suitably qualified and trained professional.

In case of questions please contact our technical hotline: +1 724 742 0030 (from Monday - Friday from 08.00 until 16.00 hours).

Maintenance

Apart from cleaning the product's exterior surfaces, no special maintenance work is required. Do not use high-pressure cleaners.

Protect our environment: Discard used LEDs in compliance with the most recent environmental legislation.





Installation Procedure

1) Switch off the mains electrical supply. $\ref{eq:total_energy}$



- 2) Loosen screws **A** and remove luminaire **B**.
- 3) Insert the corresponding cut connecting cable through the cable gland **C**. Install the fixing plate **D** at the assigned position and firmly tighten cable gland **C**. Use suitable installation material (depending on material of the installation section).
- 4) Connect the neutral conductor (N), phase (L1) and the earthing @ to the corresponding marked contacts of the terminal clamp **E**.

 Compare the local voltage and frequency with the data mentioned on the label of the luminaire.

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 PIA230-LED
 220-240V / 50-60 Hz

 131-XXXX →
 SOE XXXXXXXX

 LED 3000K 18W
 item no. XXX

- 5) Place luminaire **B** on the fixing plate **D** and firmly tighten screws **A**.
- 6) The luminaire can get adjusted to the inclination
 - + 30° by loosening of the screw **I**.

