



LEDiL's new HB-IP-2X6-WWW – Expanding efficient HB-IP family

LEDiL's HB-IP-2X6 family expands with the new HB-IP-2X6-WWW module.

The HB-IP-2X6 modules are based on the same versatile base used in STRADA-IP and can be incorporated into same luminaire design. The HB-IP modules are designed especially for high bay applications. The standard IP-2X6 footprint enables adapting luminaire designs between street lighting and high bay by changing the optics only. Modules have an integrated silicone gasket and provide an IP-rating up to IP67.

FEATURES

- Developed especially for high bay applications
- Compatible with LEDs up to XM-L size
- Optimized for high power LEDs from leading manufacturers, including Cree, Osram, Philips Lumileds and Nichia
- Integrated silicone gasket and provide an IP-rating up to IP67
- HB-IP modules meet DLC (DesignLights Consortium™) optical requirements for high bay fixtures

TYPICAL APPLICATIONS

- High bay lighting
- Warehouses and other commercial, industrial and manufacturing structures

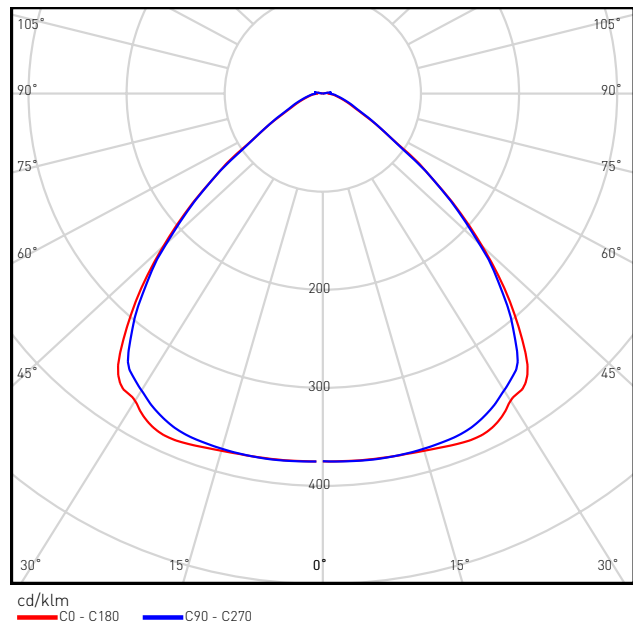


CS14263_HB-IP-2X6-WWW

TECHNICAL SPECIFICATIONS

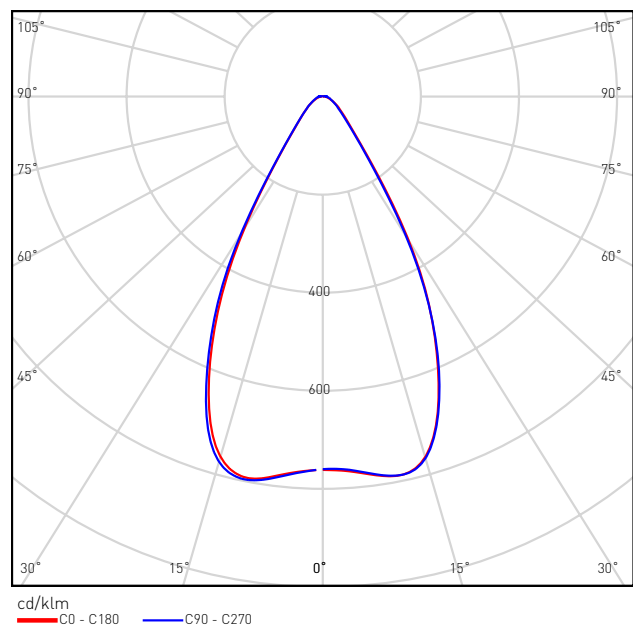
CS14263_HB-IP-2X6-WWW

- Dimensions 71.4 x 173 mm
- Height 11.4 mm
- LEDs 12
- Precision-molded from optical grade PMMA – UL94 HB rated material with operating rating -40°C to +80°C
- Typical efficiency 94%
- Typical FWHM 98°
- Mounts with screws



CS14130_HB-IP-2X6-W

- Dimensions 71.4 x 173 mm
- Height 11.4 mm
- LEDs 12
- Precision-molded from optical grade PMMA – UL94 HB rated material with operating rating -40°C to +80°C
- Typical efficiency 94%
- Typical FWHM 58°
- Mounts with pins or screws
- Recommended PCB thickness 1.6 mm.
PCB dimensions 43.5 x 145 mm.



ORDERING INFORMATION

CS14263_HB-IP-2X6-WWW

CS14130_HB-IP-2X6-W

Consult www.ledil.com for ordering codes and latest product specifications, which may vary by LED