

## LEDiL's new HB-IP-2X6-RS – Reaching for higher heights

LEDiL's HB-IP-2X6 family expands with new beam version, HB-IP-2X6-RS. Being developed especially for high bay applications HB-IP-2X6-RS offers efficient LED lighting into industrial buildings and higher spaces. Integrated silicone gasket allows ingress protection up to IP67, and precision-molded optical grade PMMA provides long lifetime for both indoor and outdoor use. HB-IP-2X6-RS is optimized for high-power LEDs up to XM-L sized packages to bring out the most for your lighting needs.

### FEATURES

- Developed especially for high bay applications
- Ingress protection up to IP67 with integrated silicone gasket
- Optimized for high-power LEDs from leading manufacturers
- Compatible with up to XM-L sized LED packages

### TYPICAL APPLICATIONS

- Warehouses
- Commercial, industrial and manufacturing structures
- Sports arenas and stadiums

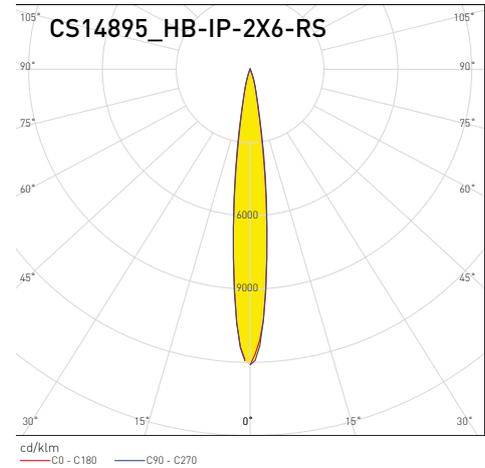


CS14895\_HB-IP-2X6-RS

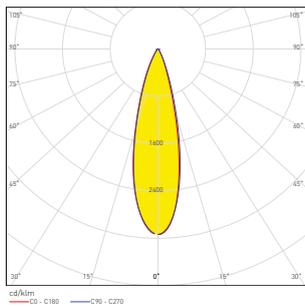
## TECHNICAL SPECIFICATIONS

### CS14895\_HB-IP-2X6-RS

- 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 19°

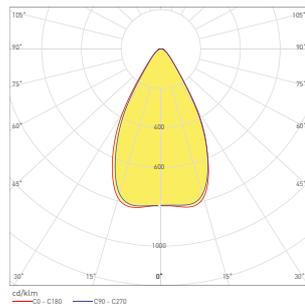


### CS14891\_HB-IP-2X6-M\*

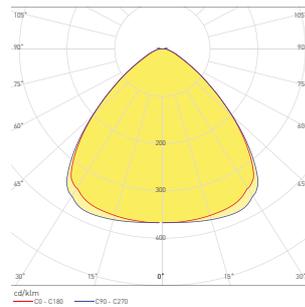


\* Preliminary, coming soon

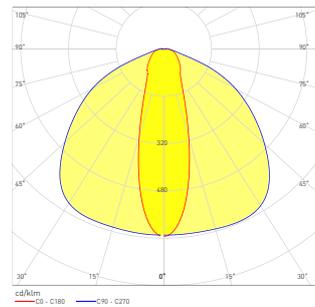
### CS14130\_HB-IP-2X6-W



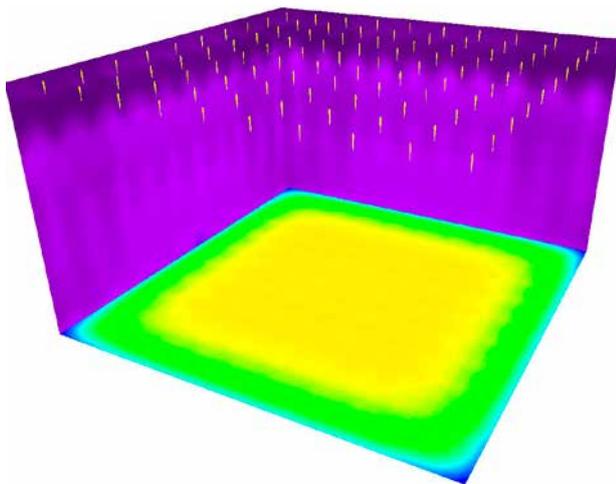
### CS14263\_HB-IP-2X6-WWW



### CS14597\_HB-IP-2X6-O



## APPLICATION EXAMPLE



### Warehouse lighting with HB-IP-2X6-RS

Luminaire installation height: 30 m

Distance between luminaires: 5 m

Luminous flux: 11 klm

Avg. illuminance at floor level: 300 lx

Illuminance uniformity on the floor level (u0): 0.417

## ORDERING INFORMATION

CS14895\_HB-IP-2X6-RS

Visit [www.ledil.com](http://www.ledil.com) for ordering codes and latest product specifications, which may vary by LED