

LEDXION K14101 SERIES

40W, 80W, 120W & 160W ECO LED HIGHBAY

LED TECHNICAL DATA

Typical LED Luminous Efficiency:

- 144 lm @ 350mA

Max Junction Temperature:

- 150°C

Color Temperature:

- 5300K

LED Life Cycle:

- 50,000 hrs



LUMINAIRE TECHNICAL DATA

LED Light Source:

- 1 LED Module x 18 Philips LUMILEDS LUXEON Rebel ES (40W)
- 2 LED Modules x 18 Philips LUMILEDS LUXEON Rebel ES (80W)
- 3 LED Modules x 18 Philips LUMILEDS LUXEON Rebel ES (120W)
- 4 LED Modules x 18 Philips LUMILEDS LUXEON Rebel ES (160W)

Housing Material:

- 15" High purity aluminium reflector (40W & 80W)
- 18" High purity aluminium reflector (120W)
- 22" High purity aluminium reflector (160W)

Operating Temperature:

- -30°C ~ +60°C

Power Supply:

- AC : 90 ~ 305V_{AC} 50 / 60Hz

Max System Power Consumption:

- 42W - 3400lm
- 85W - 7600lm
- 123W - 11150lm
- 169W - 15350lm

Classification:

- Class I Power Supply

Ingress Protection:

- IP20

Nett Weight:

- 3.2kg (40W)
- 4.0kg (80W)
- 6.0kg (120W)
- 8.4kg (160W)



COMPLIANCE STANDARD

LED:

- LM 80

Driver:

- UL/CUL, CE, EN55015, EN61000, EN61457

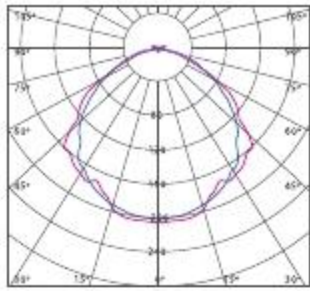
APPLICATION

- Warehouses, Multipurpose Halls, Exhibition Halls,
Production Areas & Factories



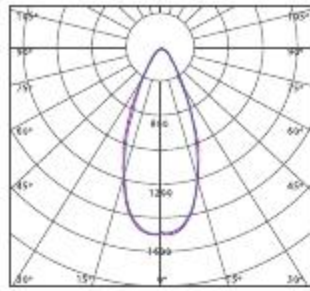
PHOTOMETRIC

Wide Beam



d/dim: C/C186 — C/C273 — $\gamma = 59\%$

Narrow Beam



d/dim: C/C186 — C/C273 — $\gamma = 59\%$

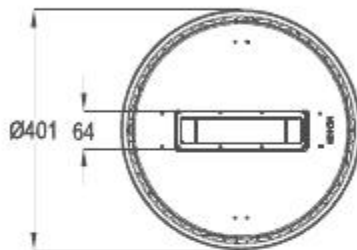
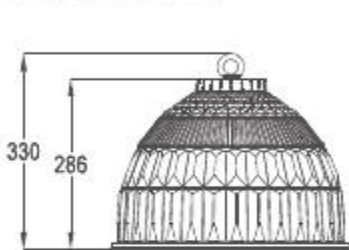
ORDER CODE

- 40W Eco LED Highbay - LEDXION K14101 40W
- 80W Eco LED Highbay - LEDXION K14101 80W
- 120W Eco LED Highbay - LEDXION K14101 120W
- 160W Eco LED Highbay - LEDXION K14101 160W

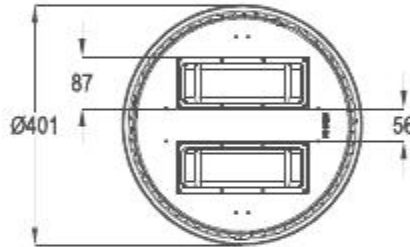
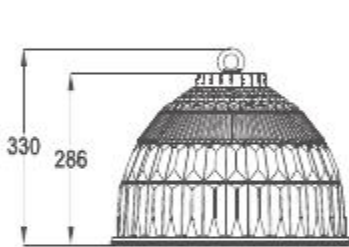
* Please indicate color temperature when ordering.

DIMENSION

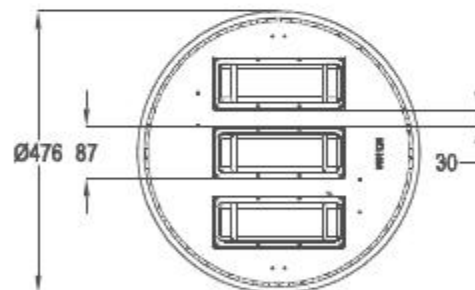
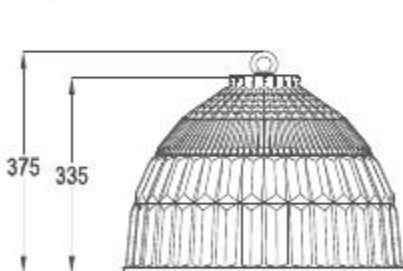
LEDXION K14101 40W



LEDXION K14101 80W



LEDXION K14101 120W



LEDXION K14101 160W

