

NIKKON HB UFO SERIES HIGHBAY



LUMINAIRE SPECIFICATIONS

| | |
|---------------------------|---|
| • Power | 100W 150W 200W 240W |
| • Fitting Material | Die-cast aluminium Non-corrosive |
| • Fitting Color | Black |
| • Optical Cover | 95% Transparency Clear Tempered Glass, or PC Cover lens |
| • Ingress Protection | IP65 |
| • Impact Protection | IK08 |
| • Voltage | 220 ~ 240 Vac 50 / 60Hz |
| • Electrical Safety Class | Class I |
| • Operating Temperature | -30 ~ +45°C |
| • Installation | Hook Mounting |
| • Pre-Wire | 1m with Flex & Plug |

LED MODULE SPECIFICATIONS

| | |
|-------------------------|--------------------|
| • Color Temperature | 5000K Cool White |
| • Color Rendering Index | >80 Cool White |
| • L70 | 100,000 Hrs @ 25°C |

OPTIONAL FEATURES

- Optics : Medium Beam & Wide Beam

COMPLIANCE STANDARD

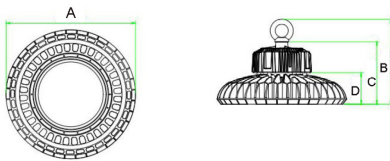
| | |
|-------------|---|
| • LED | LM 80 |
| • Driver | CE, EN55015, EN61000, EN61547 |
| • Luminaire | EN60598-1, EN60598-2-1, EN62471, EN62493, EN61000-3, EN61547, EN55015, IEC62262 |

APPLICATION

- Eateries, Retails, Hallways, Storage Rooms & Halls



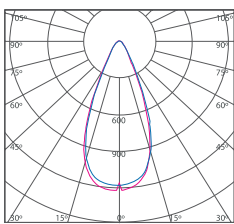
DIMENSION



| WATTAGE | ORDER CODE | A | B | C | D |
|---------|-------------|--------|--------|--------|-------|
| 100W | K14107 100W | 280 mm | 185 mm | 135 mm | 69 mm |
| 150W | K14108 150W | 340 mm | 187 mm | 138 mm | 71 mm |
| 200W | K14109 200W | 400 mm | 196 mm | 147 mm | 76 mm |
| 240W | K14109 240W | 400 mm | 196 mm | 147 mm | 76 mm |

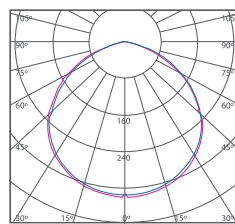
PHOTOMETRIC

Medium Beam



cd/klm
C0/C180: — C90/C270: —

Wide Beam



cd/klm
C0/C180: — C90/C270: —

| WATTAGE | TYPICAL LUMINOUS FLUX @ 700 mA | TYPICAL WATTAGE | CARTON DIMENSION (L x W x H) mm | NETT WEIGHT |
|---------|--------------------------------|-----------------|---------------------------------|-------------|
| 100W | 12700 | 100 | 330 x 330 x 205 | 3.5 kg |
| 150W | 20100 | 150 | 390 x 390 x 205 | 5.3 kg |
| 200W | 26400 | 200 | 445 x 445 x 215 | 7.0 kg |
| 240W | 30600 | 240 | 445 x 445 x 215 | 7.0 kg |

* All result tested base on 5000K CCT LEDs.