NIKKON®

LEDXION S6310 MAXI HIGHBAY

iLCS® Intelligent Light Control System



LUMINAIRE SPECIFICATIONS

- **Power** 150W
190W
- **Fitting Material** Non-Corrosive Die-Cast Aluminium
- **Fitting Color** Dark Gray, Akzo Nobel RAL7016
- **Optical Cover** 95% Transparency Clear Tempered Glass
- **Ingress Protection** IP20
IP66 (Upon Request)
- **Impact Protection** IK08
- **Voltage** 220 ~ 240 Vac 50 / 60Hz
- **Electrical Safety Class** Class I
- **Operating Temperature** -30 ~ +45ºC
- **Installation** Hook Mounting Bracket
- **Surge Protections** 10KV, 20KA (External)

OPTIONAL FEATURES (UPON REQUEST)

- **Driver** DALI, 1-10V Dimming
- **Optics** Wide Beam, MB51 or NB19
- **Control** Intelligent Light Control System

LED MODULE SPECIFICATIONS

- **Color Temperature** 3000K Warm White
4000K Neutral White
5000K Cool White
- **Color Rendering Index (CRI)** >70
- **L70** 100,000 Hrs @ 25ºC
- **PCB Material** Ceramic (Alumina Substrate)
- **PCB Trace** Silver Conductor (Ag)
- **SMD Connector** WAGO 2060 Series

COMPLIANCE STANDARD

- **LED** LM80, UL, RoHS
- **Driver** CE, EN62493, EN61347, EN50581, EN55015, EN61000, EN61547, EN62384
- **Luminaire** EN60598-1, EN60598-2-1, EN62493, EN55015, EN61547, EN61000, EN62471

CE

APPLICATION

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

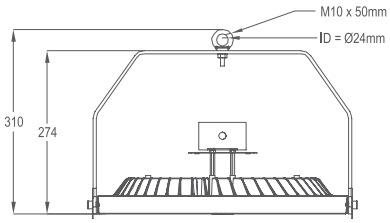
MEASUREMENT & ORDER CODE

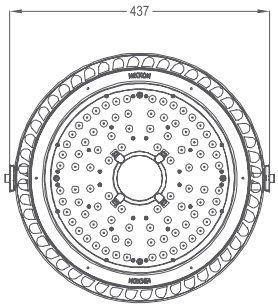
WATTAGE	ORDER CODE	NO. OF LEDS	TYPICAL LUMINOUS FLUX	TYPICAL WATTAGE	CARTON DIMENSION (L x W x H) mm	NETT WEIGHT
150W	K14104 150W	72	19700	165	490 x 490 x 195	8.3 kg
190W	K14104 190W	92	25300	205	490 x 490 x 195	8.3 kg

* Please indicate LED color temperature and optic when ordering.
* All result tested base on 5000K CCT LEDs.

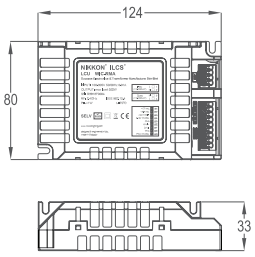


DIMENSION



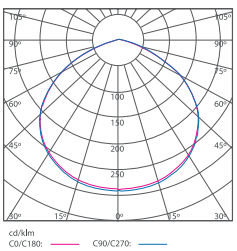


Light Control Unit

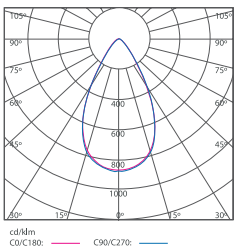


PHOTOMETRIC

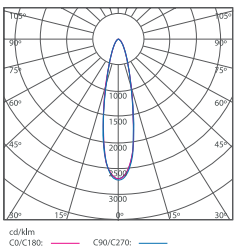
100° Wide Beam Angle (WB)



51° Medium Beam Angle (MB51)



19° Narrow Beam Angle (NB19)



Note: All specifications are subject to change without prior notice for product improvement. Images are for illustrative purposes only.