

AEROS 360W



AEROS 540W

LUMINAIRE SPECIFICATIONS

- Power 360W
540W
- Fitting Material 316 Grade Stainless Steel
- Optical Cover High Transparency Polycarbonate
- Ingress Protection IP66
- Impact Protection IK08
- Voltage 220 ~ 240 Vac 50 / 60Hz
- Electrical Safety Class Class I
- Operating Temperature -30 ~ +45°C
- Installation Mounting Bracket
- Surge Protections 10KV, 20KA

OPTIONAL FEATURES (UPON REQUEST)

- Driver Constant Current, 1-10V Dimming, DALI
- Beam Angle 51° (MB51)
19° (NB19)
- Control Intelligent Light Control System
- Power Cable 2m (Pre-Wire)
5m, 10m, 15m & 20m (Optional)

LED MODULE SPECIFICATIONS

- Color Temperature 3000K Warm White
4000K Neutral White
5000K Cool White
- Color Rendering Index (CRI) >70
- L70 100,000 Hrs @ 25°C
- 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, EN60598-2-5, EN62493,
EN55015, EN61547, EN61000, EN62471,
CISPR 15



APPLICATION

- Sport & Facade Lightings, Jetties, Highmasts, Sea Ports,
Tower Cranes & Stadium Lightings

MEASUREMENT & ORDER CODE

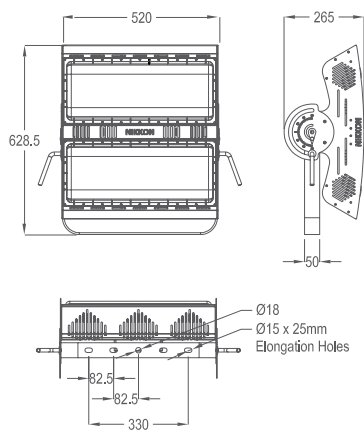
WATTAGE	ORDER CODE	NO. OF LEDS	TYPICAL LUMINOUS FLUX	TYPICAL WATTAGE	CARTON DIMENSION (L x W x H) mm	NETT WEIGHT
360W	K10130 360W	168	44000	388	672 x 576 x 330 520 x 350 x 215 (Control Gear)	19.0 kg + 9.0 kg (RCG)
540W	K10131 540W	252	65000	585	951 x 596 x 330 520 x 350 x 215 (Control Gear)	23.0 kg + 10.0 kg (RCG)

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

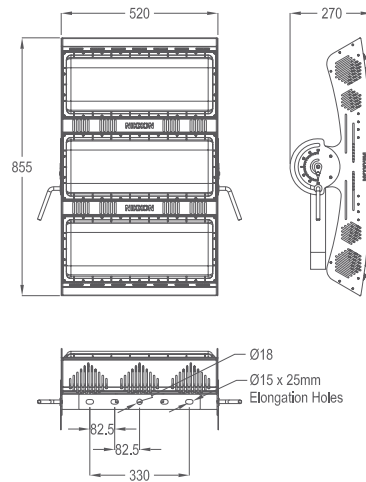


DIMENSION

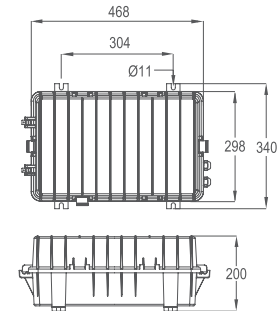
K10130 360W



K10131 540W

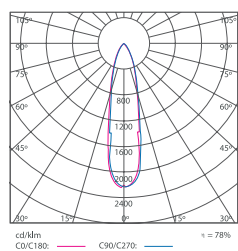


Control Gear

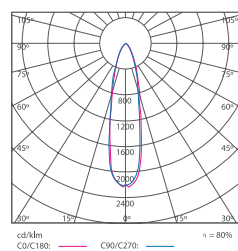


PHOTOMETRIC

K10130 360W



K10131 540W



Note: All specifications are subject to change without prior notice for product improvement. Images, pictures, and illustrations used are for illustrative purposes only and the color printed may differ from the actual product.