

NIKKON®

AEROS FLOODLIGHT



AEROS 360W



AEROS 540W



REMOTE CONTROL GEAR

LUMINAIRE SPECIFICATIONS

• Power	360W 540W
• Fitting Material	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

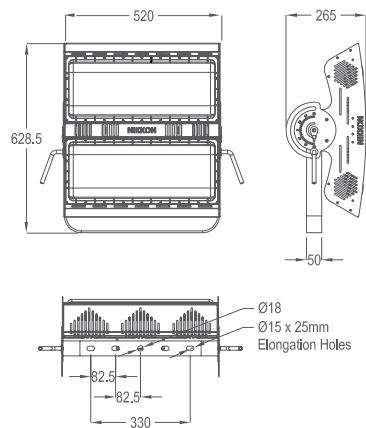
WATTAGE	ORDER CODE	NO. OF LEDS	TYPICAL LUMINOUS FLUX	TYPICAL WATTAGE	CARTON DIMENSION (L x W x H) mm	NETT WEIGHT
360W	K10130 360W	168	44000	388	672 x 576 x 330 770 x 420 x 110 (Control Gear)	19.0 kg + 10.5 kg (RCG)
540W	K10131 540W	252	65000	585	951 x 596 x 330 770 x 420 x 110 (Control Gear)	23.0 kg + 13.75 kg (RCG)

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

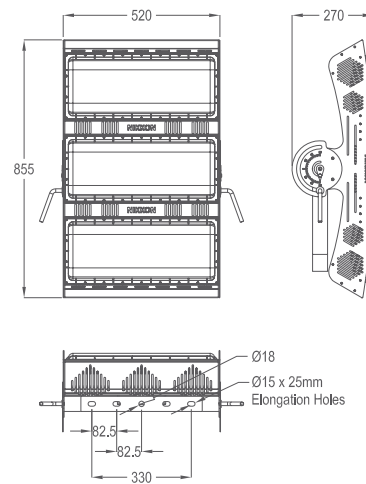


DIMENSION

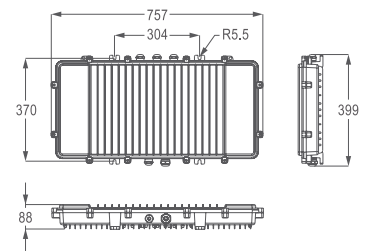
K10130 360W



K10131 540W

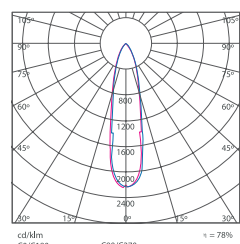


Control Gear

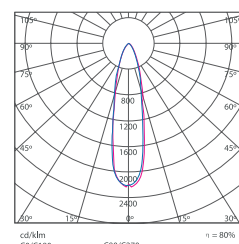


PHOTOMETRIC

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.