

LEDXION AEROS HEAVY DUTY HIGH WATTAGE FLOODLIGHT



LEDXION K10130 360W



LEDXION K10131 540W

LUMINAIRE SPECIFICATIONS

• Power	360W 540W
• Fitting Material	304 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
• Beam Angle	51° (MB51) 19° (NB19)

LED MODULE SPECIFICATIONS

• Color Temperature	3000K Warm White 4000K Neutral White 5300K Cool White
• Color Rendering Index (CRI)	>70 Cool White & Neutral White >80 Warm White
• L70	100,000 Hrs @ 25°C
• PCB Material	Ceramic (Alumina Substrate)
• PCB Trace	Silver Conductor (Ag)
• SMD Connector	WAGO 2060 Series

OPTIONAL FEATURES

• Driver	: Constant Current, 1-10V Dimming, DALI
• Optics	: MB51, NB19
• Power Cable	: 2m (pre-wire) : 5m, 10m, 15m & 20m (optional)

COMPLIANCE STANDARD

• LED	LM 80
• Driver	CE, EN55015, EN61000, EN61547
• Luminaire	EN60598-1, EN60598-2-5, EN62471, EN62493, EN61000-3, EN61547, IEC62262, EN55015

APPLICATION

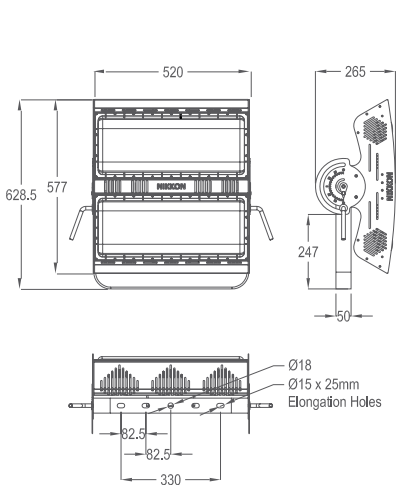
- Sport & Facade Lightings, Jetties, Highmasts, Sea Ports, Tower Cranes & Stadium Lightings



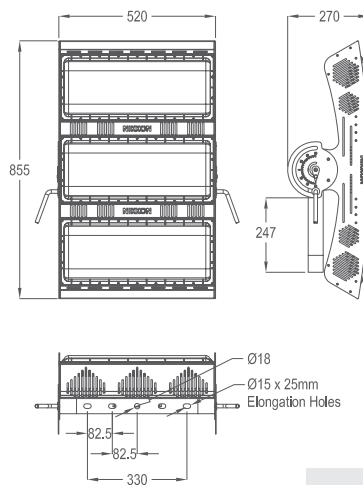


MEASUREMENT & ORDER CODE

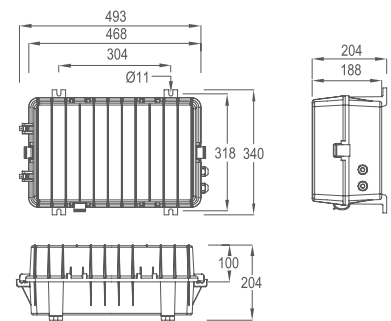
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Control Gear

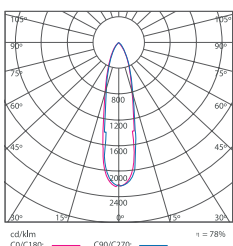


WATTAGE	ORDER CODE	CARTON DIMENSION (L x W x H) mm	NETT WEIGHT
360W	K10130 360W	672 x 576 x 330 520 x 350 x 215 (Control Gear)	19.0 kg + 9.0 kg (RCG)
540W	K10131 540W	951 x 596 x 330 520 x 350 x 215 (Control Gear)	23.0 kg + 10.0 kg (RCG)

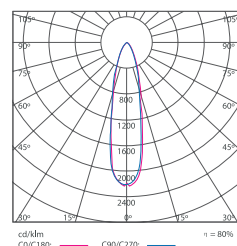
* Please indicate LED color temperature and optic when ordering.

PHOTOMETRIC

LEDXION K10130 360W



LEDXION K10131 540W



WATTAGE	NO. OF LEDS	TYPICAL LUMINOUS FLUX @ 700 mA	TYPICAL WATTAGE
360W	168	36850	388
540W	252	56500	585

* All result tested base on 5300K CCT LEDs.

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 in the brochure may differ from the actual product.