

NIKKON®

LEDXION S466 STREET LANTERN



LUMINAIRE SPECIFICATIONS

• System Power	200W 250W 300W 350W
• Fitting Material	Non-Corrosive Die-Cast Aluminium
• Fitting Color	Interpon300AS 94-163X2/T
• Optical Cover	High Transparency Tempered Glass
• Ingress Protection	IP66
• Impact Protection	IK08
• Voltage	220 ~ 240 Vac 50 / 60Hz
• Electrical Safety Class	Class I
• Operating Temperature	-30 ~ +50°C
• Installation	Ø60mm Side Entry / Post Top
• Surge Protections	10KV, 20KA

OPTIONAL FEATURES (UPON REQUEST)

• Driver	1-10V Dimming, Full Programmable
• Optics	Type I, Type II, Type III, Type IV, Type V or Type Asy Lens
• Control	Intelligent Light Control System
• Installation	Mounting Bracket (Highmast Lighting)

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	LM79, EN60598-1, EN60598-2-3, EN62493, EN55015, EN61547, EN61000, EN62471, CISPR 15, IEC62722



APPLICATION

- Motor Ways, Municipal Areas, Expressways, Highmasts, Tennis / Sport Courts, Carparks, Jetties & Ports

MEASUREMENT & ORDER CODE

WATTAGE	ORDER CODE	NO. OF LEDS	TYPICAL LUMINOUS FLUX	TYPICAL WATTAGE	CARTON DIMENSION (L x W x H) mm	NETT WEIGHT
200W	K09129 S466 200W	80	26770	208	840 x 540 x 275	18.0 kg
250W	K09129 S466 250W	100	32800	250	840 x 540 x 275	18.0 kg
300W	K09129 S466 300W	120	40080	270	840 x 540 x 275	18.0 kg
350W	K09129 S466 350W	120	44620	380	840 x 540 x 275	18.0 kg

* Please indicate LED color temperature and optic when ordering.

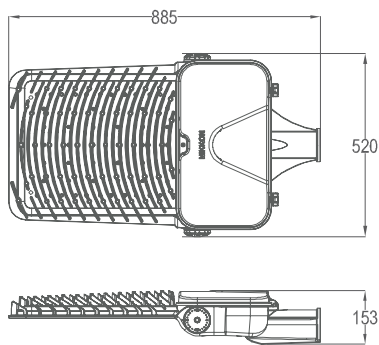
* Programmable dimming LED driver is available upon request.

* All result tested base on 5000K CCT LEDs.

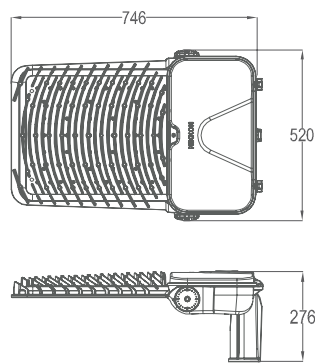


DIMENSION

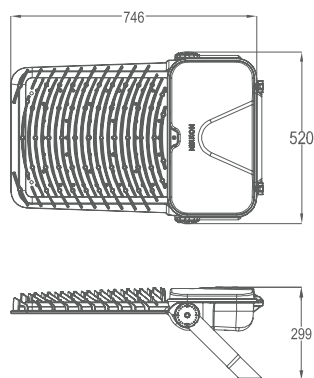
Side Entry



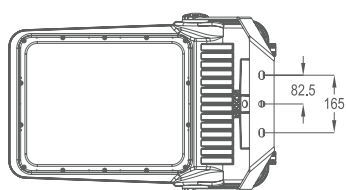
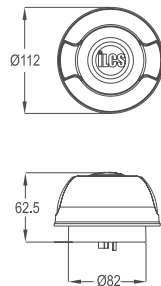
Post Top



Mounting Bracket

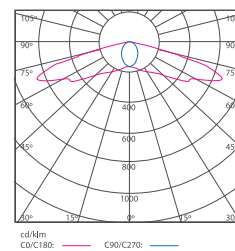


Light Control Unit

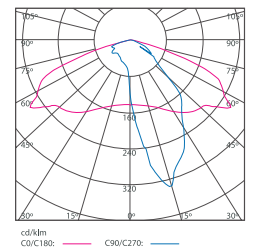


PHOTOMETRIC

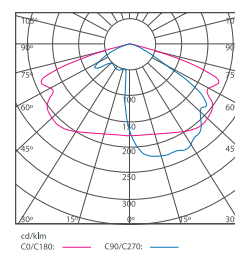
Type I



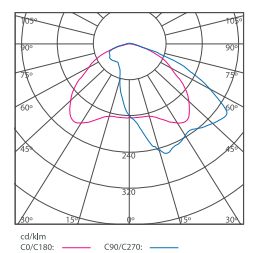
Type II



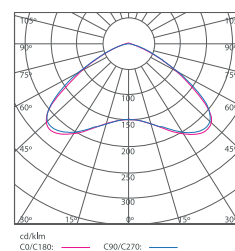
Type III



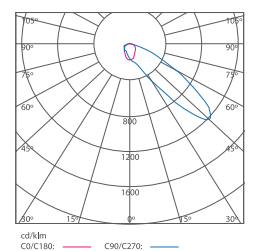
Type IV



Type V



Type ASY



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.