



LUMINAIRE SPECIFICATIONS

• Power	125W 150W
• Fitting Material	Die-cast aluminium Non-corrosive
• Fitting Color	Dark Gray, Akzo Nobel RAL7012
• Optical Cover	95% Transparency Tempered Glass
• Ingress Protection	IP66
• Impact Protection	IK08
• Voltage	220 ~ 240 Vac 50 / 60Hz
• Electrical Safety Class	Class I
• Operating Temperature	-30 ~ +45°C
• Installation	Ø48 - 60mm Side Entry
• Surge Protections	10KV, 20KA

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, Time Control, 1-10V Dimming, DALI, Full programmable
- Control : Intelligent Light Control System, GPS
- Sensor : Mini Photocell, NEMA Photocell
- Optics : Type I, Type II, Type III & Type IV lens

COMPLIANCE STANDARD

• LED	LM 80
• Driver	CE, EN55015, EN61000, EN61547
• Luminaire	LM 79, EN60598-1, EN60598-2-3, EN62471, EN62493, EN61000-3, EN61547

APPLICATION

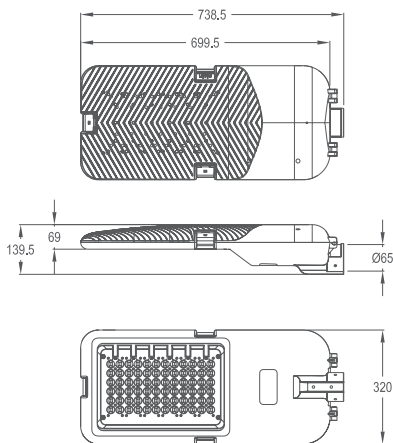
- Residential Areas, Municipal & Expressway Lightings



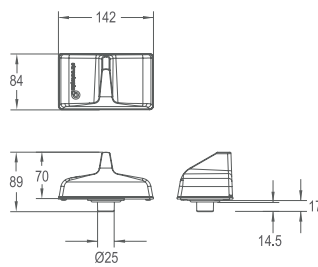


MEASUREMENT & ORDER CODE

LEDXION K09220 EA 150W



Light Control Unit

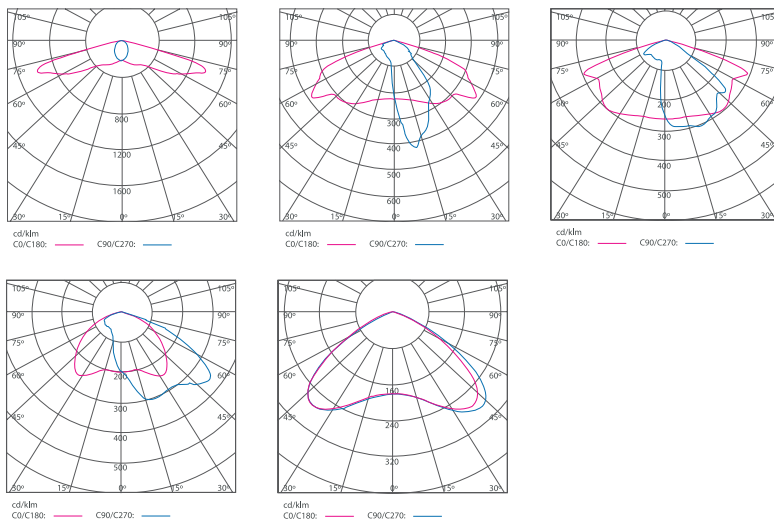


WATTAGE	ORDER CODE	CARTON DIMENSION (L x W x H) mm	NETT WEIGHT
125W	K09220 EA 125W	800 x 380 x 200	11.0 kg
150W	K09220 EA 150W	800 x 380 x 200	11.0 kg

* Please indicate LED color temperature when ordering.
* Programmable dimming LED driver is available upon request.

PHOTOMETRIC

LEDXION K09220 EA 125W (Type I, II, III, IV & V)



WATTAGE	NO. OF LEDS	TYPICAL LUMINOUS FLUX @ 700 mA	TYPICAL WATTAGE
125W	60	14241	132
150W	72	17197	160

* 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.