



## LUMINAIRE SPECIFICATIONS

• Power	150W 170W 190W
• 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

## COMPLIANCE STANDARD

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

## APPLICATION

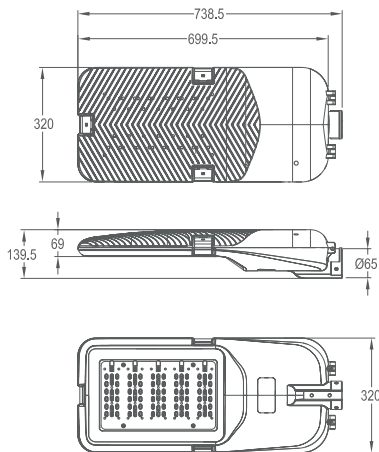
- Residential Areas, Municipal & Expressway Lightings



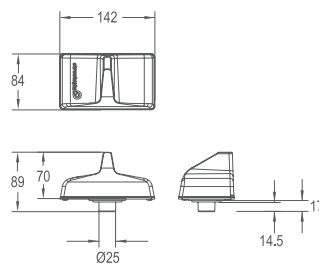


## MEASUREMENT & ORDER CODE

### LEDXION K09220 190W



### Light Control Unit

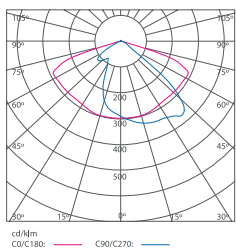


WATTAGE	ORDER CODE	CARTON DIMENSION (L x W x H) mm	NETT WEIGHT
150W	K09220 150W	800 x 380 x 200	11.0 kg
170W	K09220 170W	800 x 380 x 200	11.0 kg
190W	K09220 190W	800 x 380 x 200	11.0 kg

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

## PHOTOMETRIC

### LEDXION K09220 170W



WATTAGE	NO. OF LEDS	TYPICAL LUMINOUS FLUX @ 700 mA	TYPICAL WATTAGE
150W	70	17254	153
170W	80	19738	180
190W	90	22106	198

\* All result tested base on 5300K CCT LEDs.