NIKKON®

ARGENTO S433-MP STREET LANTERN

ILCS®
Intelligent Light Control System



LUMINAIRE SPECIFICATIONS

- **Power** 90W
100W
120W
150W
- **Fitting Material** Non-Corrosive Die-Cast Aluminium
- **Fitting Color** White Aluminium, Akzo Nobel RAL9006
- **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 ~ +45ºC
- **Installation** Ø48 - 60mm Side Entry
- **Surge Protections** 10KV, 20KA

OPTIONAL FEATURES (UPON REQUEST)

- **Optics** Type II or Type III Lens
- **Control** Intelligent Light Control System
- **Sensor** Mini Photocell, NEMA Photocell

LED MODULE SPECIFICATIONS

- **Color Temperature** 3000K Warm White
4000K Neutral White
5000K Cool White
- **Color Rendering Index (CRI)** >70
- **L70** 100,000 Hrs @ 25ºC
- **PCB Material** Metal Core (Aluminium)
- **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, IEC62722

CE

APPLICATION

- Residential Areas, Municipal Areas, Commercial Areas, Parking Areas & Parks

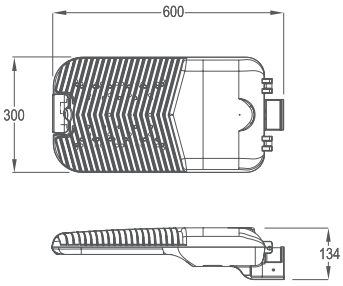
MEASUREMENT & ORDER CODE

WATTAGE	ORDER CODE	NO. OF LEDS	TYPICAL LUMINOUS FLUX	TYPICAL WATTAGE	CARTON DIMENSION (L x W x H) mm	NETT WEIGHT
90W	K09121 90W	108	10041	86.9	660 x 360 x 210	7.0 kg
100W	K09121 100W	144	14021	107.5	660 x 360 x 210	7.0 kg
120W	K09121 120W	144	14193	120.5	660 x 360 x 210	7.0 kg
150W	K09121 150W	144	17101	157.3	660 x 360 x 210	7.0 kg

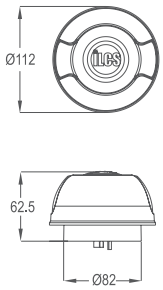
* Please indicate LED color temperature and optic when ordering.
* All result tested base on 3000K CCT LEDs.



DIMENSION

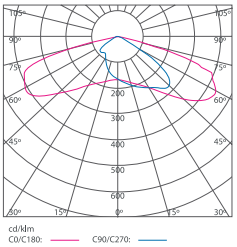


Light Control Unit

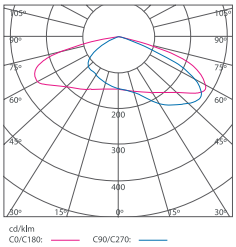


PHOTOMETRIC

Type II



Type III



Note: All specifications are subject to change without prior notice for product improvement. Images are for illustrative purposes only.