



## SHARK NEO 150

### Specifications

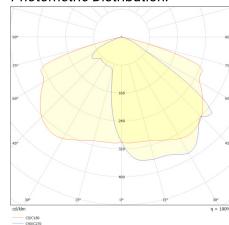
Nominal Power (W)	150 W
Luminous Flux (lm)	17250 - 20250 lumen
Efficacy (lm/W)	115 - 135 lm/W
Nominal Voltage (V)	220 - 240 V / 50 - 60 Hz
Power Factor	> 0.95
IEC Protection Class	Class I
Ingress Protection	IP 66
Impact Protection	IK 09
Colour Rendering Index (CRI)	> 70
Colour Temperature (K)	2700 - 6500 K
Operating Temperature (Ta)	Outdoor -20 °C / +50 °C
Diffuser	4 mm Tempered Glass
Optic	PMMA
Surge Protection (kV)	6 - 10 kV
Control Protocols	1-10V DALI ZigBee DMX
Housing	Die-Cast Aluminum
Tilt Angle	-15° / +15°
Mounting Diameters	Ø42 mm - Ø76 mm
Dimensions and Weight	560 x 253 x 103 mm / 5.2 kg
Colour Options	All RAL colours

IP66 IK09      

### Description

LED Street Lighting Luminaire

#### Photometric Distribution:



#### Complied Standards:

LM 79-08, LM 80  
 EN 60598-1:2015+A1:2018  
 EN 60598-2-13:2006+A1:2012+A2:2016  
 EN 62262:2002  
 IEC TR 62778:2014

*LED Lifetime:*  
 120,000 hours L80

### Applications

- Streets and Roads
- Parks and Car Lots
- Residential Areas
- Industrial Zones
- Railway Stations

