



WOLF BASE R 120

Specifications

| | |
|------------------------------|-----------------------------|
| Nominal Power (W) | 120 W |
| Luminous Flux (lm) | 13800 - 16200 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 | Aluminum |
| Tilt Angle | -15° / +15° |
| Mounting Diameters | Ø42 mm - Ø76 mm |
| Dimensions and Weight | 502 x 292 x 138 mm / 5.8 kg |
| Colour Options | All RAL colours |

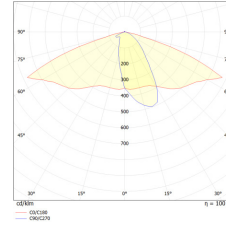
IP66 IK09 CE CB Scheme TGA RoHS



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

