



## SHARK DUO 100

### Specifications

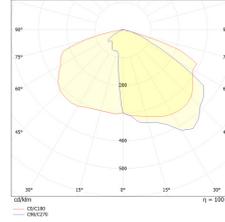
|                              |                          |
|------------------------------|--------------------------|
| Nominal Power (W)            | 100 W                    |
| Luminous Flux (lm)           | 11500 - 13500 lumen      |
| Efficacy (lm/W)              | 115 - 135 lm/W           |
| 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        |
| Dimensions and Weight        | 2000 mm - 12000 mm       |
| Colour Options               | All RAL colours          |

IP66 CE CB Scheme TSE RoHS

### Description

LED Decorative Lighting Pole

Photometric Distribution:



Complied Standards:

LM 79-08, LM 80

EN 60598-1:2015+A1:2018

EN 60598-2-13:2006+A1:2012+A2:2016

LED Lifetime:

120,000 hours L80

### Applications

- Landscape and Gardens
- Urban Areas
- Streets and Roads
- Parks and Car Lots
- Residential Areas



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