



## MP 100

### Specifications

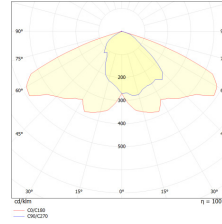
|                              |                             |
|------------------------------|-----------------------------|
| Nominal Power (W)            | 100 W                       |
| Luminous Flux (lm)           | 7000 - 10000 lumen          |
| Efficacy (lm/W)              | 70 - 100 lm/W               |
| Nominal Voltage (V)          | 220 - 240 V / 50 - 60 Hz    |
| Ingress Protection           | IP 65                       |
| Impact Protection            | IK 08                       |
| Lamp Holder                  | E40                         |
| IEC Protection Class         | Class I                     |
| Colour Temperature (K)       | 2000 K                      |
| Colour Rendering Index (CRI) | > 25                        |
| Operating Temperature (Ta)   | Outdoor -20 °C / +50 °C     |
| Diffuser                     | Polycarbon                  |
| Optic                        | Aluminum Reflector          |
| Housing                      | Polymer                     |
| Mounting Part                | Die-Cast Aluminum           |
| Mounting Diameters           | Ø42 mm - Ø60 mm             |
| Tilt Angle                   | -15° / +15°                 |
| Dimensions and Weight        | 558 x 279 x 175 mm / 4.4 kg |



### Description

Street Lighting Luminaire

*Photometric Distribution:*



*Complied Standards:*

Approved by Turkish General Directorate of Highways  
EN 60598-1:2015+A1:2018  
EN 60598-2-13:2006+A1:2012+A2:2016  
EN 62262:2002  
IEC TR 62778:2014

### Applications

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



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