



## TURTLE ECO 15

### Specifications

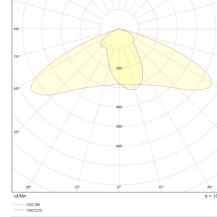
|                              |                             |
|------------------------------|-----------------------------|
| Nominal Power (W)            | 15 W                        |
| Luminous Flux (lm)           | 1725 - 2025 lumen           |
| Efficacy (lm/W)              | 115 - 135 lm/W              |
| 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 08                       |
| Colour Rendering Index (CRI) | > 70                        |
| Colour Temperature (K)       | 2700 - 6500 K               |
| Operating Temperature (Ta)   | Outdoor -20 °C / +50 °C     |
| Diffuser                     | Glass                       |
| Optic                        | Glass                       |
| 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        | 658 x 295 x 102 mm / 5.5 kg |
| Colour Options               | All RAL colours             |

IP66 CE TÜRKİYE YEREL ÜRETİM RAL5 IK08

### 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

