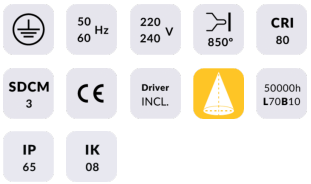


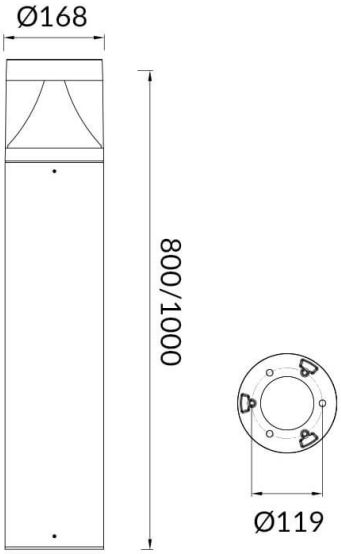
## TONDO

Outdoor Bollards from the family TONDO with a power of 25W and an Assymetric lighting distribution. Dimmensions diam. 168mm and 800mm height. Real lumen output of 1650lm and an efficiency of 66lm/W . With a CCT of 3000K. IP65 and IK08 degree of protection. Made in Die Cast Aluminium Body, Extruded Aluminum Pole and finished in Black color.ON-OFF driver.

| | |
|---|---|
| **Item code** | **86.OB02.1311.02** |
| **Product type** | **Outdoor** |
| **Category** | **Bollards** |
| **Family** | **TONDO** |
| **Pictograms** |  |

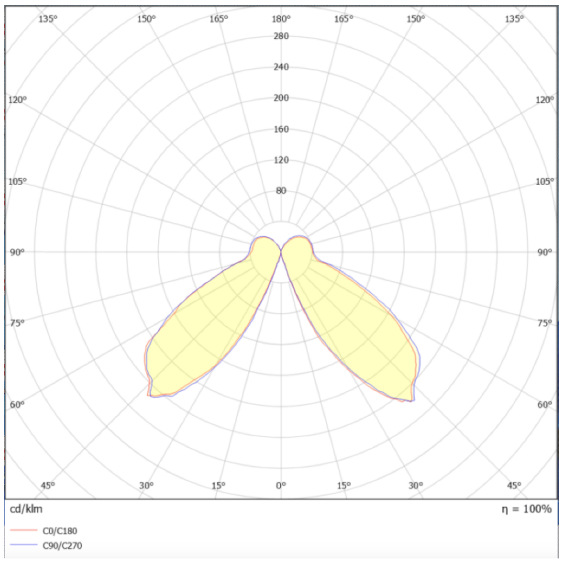


## Scheme





## Photometry





| **Product** | |
|---|---|
| **Real power (W)** | **25** |
| **Real luminous flux (Lm)** | **1650** |
| **Luminous efficiency (Lm/W)** | **66** |
| **Beam angle (º)** | **Assymetric** |
| **Life time (h)** | **50000h L70B10** |
| **IP** | **65** |
| **Electrical class insulation** | **Class I** |
| **Colour** | **Black** |
| **Chip Brand** | **SUNPU** |
| **Control gear included** | **yes** |
| **Control gear** | **ON-OFF** |
| **Light source** | **LED** |
| **Type of LED** | **Philips** |
| **Colour temperature (K)** | **3000** |
| **Colour consistency (SDCM)** | **SDCM3** |
| **CRI** | **75** |
| **IK** | **IK08** |