

## TECHNICAL INFORMATION

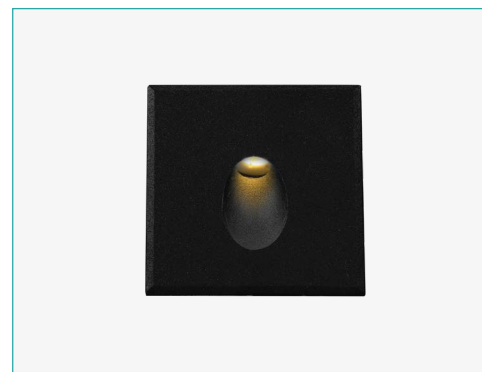
# MELLER QUADRADO

## 3W CCT PRETO

Luminária exterior de parede com design moderno, chips LED de elevada reprodução, alumínio de fundição injetada, elevados níveis de proteção (IP65 e IK06) e forte resistência à corrosão.

Exterior wall luminaire with a modern design, high-reproduction LED chips, die-cast aluminum, high levels of protection (IP65 and IK06) and strong corrosion resistance.

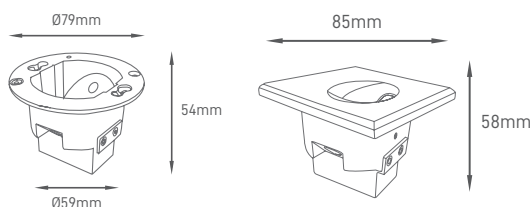
Lámpara de pared exterior de diseño moderno, chips LED de alta reproducción, aluminio fundido a presión, altos niveles de protección (IP65 e IK06) y gran resistencia a la corrosión.



### ILAR-01099

| REFERENCE                          |                   | DIMENSION & WEIGHT                     |                | PHOTOMETRICAL DATA         |                          |
|------------------------------------|-------------------|--|----------------|----------------------------|--------------------------|
| Reference                          | ILAR-01099        | Width                                  | 85x85mm        | Total Luminous Flux        | 120lm                    |
| LED Brand                          | Epistar LED       | Height                                 | 4mm            | Luminous Efficacy          | 40lm/W                   |
| Body Material                      | Die-cast Aluminum | Packaging Unit                         | 6 pcs / carton | Beam Angle                 | 38°                      |
| Housing Colour                     | Black             | <b>Base (ILAR-01050)</b>               |                | Colour Temperature         | Switch 3000K/4000K/6000K |
| Nominal Lifetime (EOL end of life) | 25000H            | Width                                  | Ø79x54mm       | Colour Rendering Index     | >80                      |
| Mounting Type                      | Recessed          | Cut-out                                | Ø59mm          |                            |                          |
| Body Shape                         | Square            |  |                |                            |                          |
| ELECTRICAL AND OPERATING DATA      |                   | ENERGY LABEL & STANDARS                |                | CERTIFICATIONS             |                          |
| Nominal Wattage                    | 3W                | Energy Label                           | A+             | 2014/30/EU (EMC Directive) | YES                      |
| Nominal Voltage                    | AC175~265V        | Energy Consumption KWH/1000H           | 3kwh           | 2014/35/EU (LVD Directive) | YES                      |
| Operating Frequency                | 50/60Hz           | Type of Protection                     | IP65           | ROHS                       | YES                      |
| Operating Temperature              | - 25°C to + 45°C  | Protection Class                       | Class II       | Warranty                   | 3 YEARS                  |
| Starting Time 100% ON              | <0.5s             | Protection Class IK (shock resistance) | IK06           |                            |                          |
| ON/OFF Cycles                      | >25000            |  |                |                            |                          |

### SIZE



Designed by Aronlight in Portugal. Made in PRC

