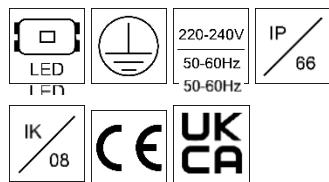
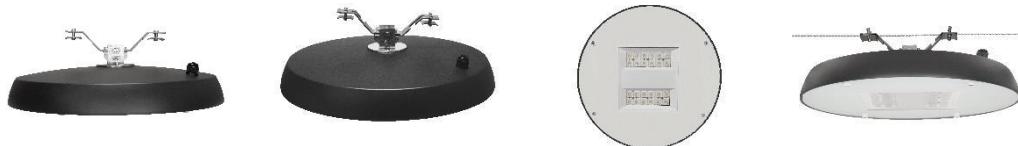


DA-COTTONPLANT

Park and street luminaires



Images for the product family and options:



Description:

Suspended LED street luminaire
 Light distribution: direct
 Optical system: lenses, tempered glass diffuser, impact resistant
 Housing: aluminum
 Colour: black grey, RAL 7021

General data:

Mains voltage: 220-240V, 0/50/60Hz
 LED lifetime, h: 100000/L90B10
 SDCM: 5
 Protection class IEC: I
 Ingress protection code: IP66
 Mechanical impact resistance: IK08
 Operating temperature range, °C: -40...+40

Installation:

With special bracket on 12mm horizontal line. Adjustable installation angles: on vertical plane: +/- 30 degrees, on horizontal plane: +/- 30 degrees. Push-in terminal, 3x2x2.5mm²

Environment:

Outdoor

Application:

Parking area, public space, street

| Product | Length, mm | Width, mm | Height, mm | Luminaire output*, lm | System power*, W | System efficacv*, lm/W | CRI * (Ra) | CCT*, K | Weight, kg |
|--------------------------------|------------|-----------|------------|-----------------------|------------------|------------------------|------------|---------|------------|
| DA-COTTONPLANT-490-36W-40-IP66 | 490 | 490 | 130 | 5820 | 36.2 | 161 | 70+ | 4000 | 8.3 |
| DA-COTTONPLANT-490-51W-40-IP66 | 490 | 490 | 130 | 7923 | 51 | 155 | 70+ | 4000 | 8.3 |
| DA-COTTONPLANT-490-67W-40-IP66 | 490 | 490 | 130 | 9891 | 67.2 | 147 | 70+ | 4000 | 8.3 |
| DA-COTTONPLANT-490-78W-40-IP66 | 490 | 490 | 130 | 11255 | 78.4 | 144 | 70+ | 4000 | 8.3 |

*Tolerance range for optical and electrical data: +/-10%. Values apply to an ambient temperature of 25°C. IcLighting is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

*Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.

Available options:

T730 Colour temperature 3000K, CRI 70+
 T740 Colour temperature 4000K, CRI 70+
 ADIM Driver with autonomous two-level dimming
 DALI Driver with DALI interface
 LS90 Optics with 90x90° beam angle
 II Electric Shock protection class II

CBF3x1.5-N m Outgoing flexible cable 3x1.5mm², length according to customer specification
 CBF5x1.5-N m Outgoing flexible cable 5x1.5mm², length according to customer specification

*note - please specify the length of outgoing cable before placing an order
 RAL RAL colour

