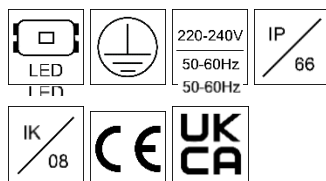
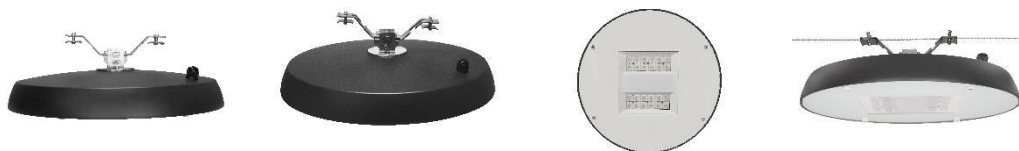


## DA-COTTONPLANT

### 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, 3x2x2.5mm<sup>2</sup>

#### Environment:

Outdoor

#### Application:

Parking area, public space, street

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	Svstem power*, W	Svstem efficacy*, 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 3x1.5mm<sup>2</sup>, length according to customer specification

CBF5x1.5-N m

Outgoing flexible cable 5x1.5mm<sup>2</sup>, length according to customer specification

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

