Product data sheet

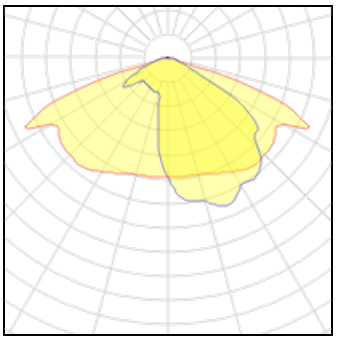
CUDDLE II LED 48 5000K T3
2223033/6/T3/10KV
ROSA



IP 66

The basic version of the CUDDLE II LED series product. Made of aluminium - standard version anodised in inox and black. Designed for road lighting. It is used on highways, expressways, housing estates, pedestrian routes and car parks. Mounted on extension arm with a ⌀ 60 x 100 mm ending. The luminaire has an IP 66 protection level for the optical part and the power supply system. Equipped with PMMA optics, interchangeable LED module and PC-UV diffuser. The operating temperature range is from -40°C to +40°C. The expected operating time is L90B10 - 100,000 h. Supply voltage frequency 50/60Hz. Power factor ≥0.95. The number of LEDs, depending on the power variant, is: 24 (for 48 W, 60 W, 72 W power); 64 (for 96 W, 120 W, 144 W, 192 W power). The luminaire can be connected to an external control system via the DALI interface (optionally via analogue 1-10V signal).

Light output 1



1 x LED

Nominal lamp power	55 W	LOR	85%
Lamp flux	9150 lm	Total flux	7801 lm
Luminous efficacy	166 lm/W	Total power	55 W
CCT	5000 K		
CRI	70		

Mounting mode

Pole top mounted

Shape and measurements

Length: 24.41 in
Width: 10.00 in
Height: 3.94 in

Adjustability

Fixed

Electric

System power: 55 W

Protection

IP: 66