Product data sheet

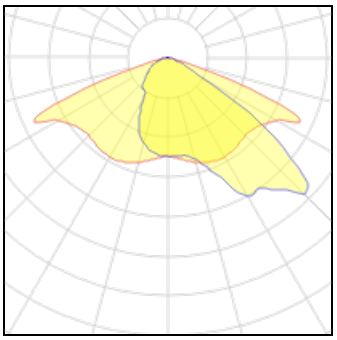
CUDDLE II LED D4I D 144 5000K LW
2225241/6/LW/10KV
ROSA



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). It is possible to connect the luminaire to an external control system and/or sensors via a socket compatible with Zhaga Book 18.

Light output 1



1 x LED

Nominal lamp power	154 W	LOR	85%
Lamp flux	25150 lm	Total flux	21443 lm
Luminous efficacy	163 lm/W	Total power	154 W
CCT	5000 K		
CRI	70		

Mounting mode

Pole top mounted

Shape and measurements

Length: 34.45 in
Width: 10.00 in
Height: 3.94 in

Adjustability

Free

Electric

System power: 154 W

Protection

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