

Product data sheet

O44-80 LED 450 840 NB
GLAMOX

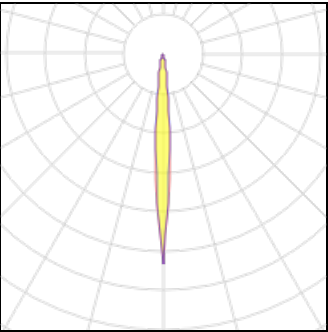


IP
65

IK
05

Light source LED 400 - 4500 lumen out Colour temperature 4000 K, CRI Ra 80, MacAdams 3 On request: 3000 K Driver Fixed output (HF) Body material & colour Housing in die-cast aluminium. A first layer of epoxy powder and a second layer of polyester powder coated paint finish. Black (close to RAL 9005), aluminium grey (close to RAL 9006) or white (close to RAL 9016). Tempered safety glass cover. Silicone gasket. Screws made of stainless steel. Mounting For installation on wall with integral bracket. O44-175 LED can be mounted on a 600 mm outreach arm. O44-245 LED can be mounted on a pole with top diameter 60 mm. Crossarm for pole can be delivered for single or double mounting. Arm/crossarm has to be ordered separately. Accessories Single arm for pole mounting Double arm for pole mounting 600 mm outreach arm for wall mounting Connection O44-80 LED is supplied with pre-assembled 70 cm 2x0,75 mm² rubber cable (H07RN-F). O44-110 LED is supplied with pre-assembled 15 cm 3x0,75 mm² rubber cable (H07RN-F). O44-175 LED has 1 x M16 cable gland (cable Ø4,5 - 10 mm). O44-245 LED has 1 x M20 cable gland (cable Ø7 - 13 mm). 3 pole 2,5 mm² push-in terminal block. Outdoor use requires suitable flexible cables assuring the water tightness of the cable gland. Optics Diffuse (OP). Asymmetric (ASY). Narrow beam 10° (NB). Medium beam 40° (MB). Wide beam optic for pathway lighting 120° (WBA). Wind exposed surface O44-245: 0,02217 m² O4X-245/290 ARM 180MM: 0,0151 m² O4X-245/290 ARM 500MM: 0,03317 m²

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	7 W	CRI	80
Total flux	427 lm	LOR	100%
Luminous efficacy	61 lm/W	Total power	7 W

Mounting mode

Ceiling mounted, Wall mounted

Shape and measurements

Length: 5.91 in
Width: 3.15 in
Height: 1.38 in

Adjustability

Fixed

Design

Color of housing: Black, Silver gray, White

Electric

System power: 7 W

Protection

IP: 65
IK: 05