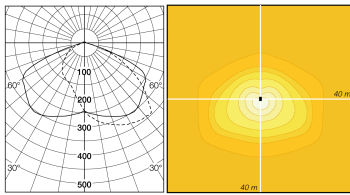
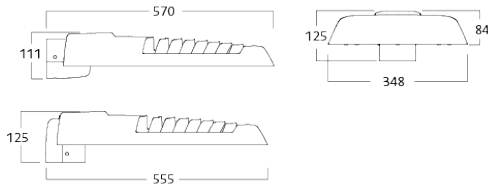


Art.no.: 303346-479



E1



Evolume 1

Asymmetrical, E1

DESIGN

Colour	Alu grey	Weight, kg	7.0
RAL	9006	Max. post height, m	3-8
Lens	E1		

TECHNICAL DATA

Projected wind area, m ²	0,035	IK rating	08
Protection class	1	IP rating	66

ELECTRICAL DATA

Start W	23	End W	25
Average W	24		

LIGHTING DATA

Light distribution	Asymmetrical	SDCM	5
Lumen output	2300	CRI	70
lm/W	100	CCT, K	3000
Lumen maintenance L100 B10, h	100 000	Light source	LED
LED driver, h/max failure %	100 000 h/10 %	Light source colour	730
CLO function	on	No. of LEDs	4

A post top luminaire with AGC lenses for excellent lighting properties and visual comfort, ideal for streets, footpaths, bicycle paths and smaller car parks. CLO for output consistency as standard.

Installation Post top luminaire as standard can be mounted on a \varnothing 48-60 mm post top or post arm. Accessories for 76 mm and twin mounting are ordered separately, please see Accessories. Tilting function $\pm 15^\circ$. Post height 3-8 m.

Connection Connection cable 3x1.5 mm² type H07RN-F. 8 m up to 4300 lm. 10 m between 4301-7300 lm. 12 m between 7301-10300 lm. DALI version available on request, delivered with a 5-pin cable. Other cable versions on request.

Design Body and post bracket in cast aluminium. Aluminium-zinc coated screws. Ballast is built into the luminaire. Flanges for optimum cooling. Screen printed safety glass.

Optics AGC-lenses (Advanced Glare Control). The E-lens are designed to focus on illuminance. L lenses are ideal if the luminance from the ground is the main priority.

Dimming e-Sense Motion -PIR sensors with presence detection. Wireless communication via radio protocol.

Standard colour Alu-grey (RAL 9006, semi-gloss).

LED-information DALI version is equipped with NTC, over-heat protection.

Miscellaneous Zhaga and NEMA adapter on request. CLO (Constant Light Output) maintains the correct light from the luminaire for the duration of its rated life.

The luminaires can be supplied with an output up to 10 300lm upon request. In addition to the featured lens selection more optics are available on request.