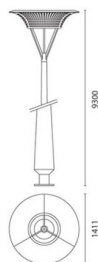


Last information update: June 2018

**System complete with pole with base-plate - Neutral White - Asymmetrical optic****Product code**

AZ70

Technical description

Outdoor luminaire with down light asymmetrical optic, designed to use LED lamps. Consists of a pole and an optical assembly. The optical assembly and cover are made of fibreglass, and the assembly is fixed to the pole by stainless steel arms. RAL 9007 grey paint. Optical assembly consists of Neutral White monochrome LEDs for general lighting, asymmetrical optic. Electronic control gear inside the product. Optical assembly IP67, components assembly IP64. Pole made of EN 10025-S235JR 70 micron hot galvanised steel with RAL 9007 textured grey paint coating; complete with flush access cover (200x100mm) and fixing plate for securing to the ground. The pole has an internal grounding system, with grounding lug, insert and screw. The luminaire technical characteristics conform to EN60598-1 standards and particular requirements.

Installation

Pole-mounted

Dimension (mm)

Ø1411x9300

Colour

Grey (15)

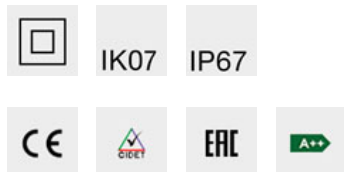
Mounting

pole-top

Wiring

Complete with electronic ballast (120-240V ac 50/60Hz)

Complies with EN60598-1 and pertinent regulations

**Product configuration: AZ70****Product characteristics**

Total lighting output [Lm]: 8620
 Total power [W]: 168
 Luminous efficacy [Lm/W]: 51.3
 Life Time: 100,000h - L80 - B10 (Ta 25°C)
 Number of optical assemblies: 1

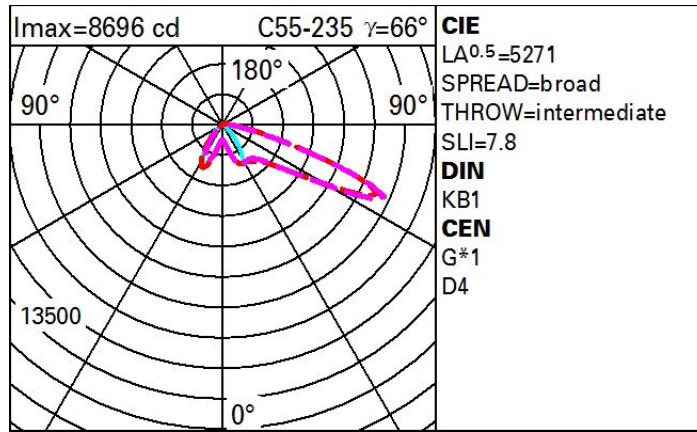
Total luminous flux at or above an angle of 90° [Lm]: 185
 Emergency luminous flux [Lm]: /
 Voltage [V]: -
 Ambient temperature range: from -20°C to +35°C.

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 100
 Lamp code: LED
 ZVEI Code: LED
 Nominal power [W]: /
 Nominal luminous [Lm]: /
 Lamp maximum intensity [cd]: /
 Beam angle [°]: /

Number of lamps for optical assembly: 1
 Socket: /
 Ballast losses [W]: 31
 Colour temperature [K]: 4000
 CRI: 80
 Wavelength [Nm]: /
 MacAdam Step: 3

Polar



Isolux

