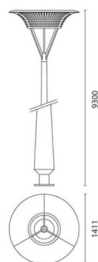


Last information update: June 2018

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

AEB0

**Technical description**

Outdoor luminaire with down light symmetrical 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, symmetrical 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)

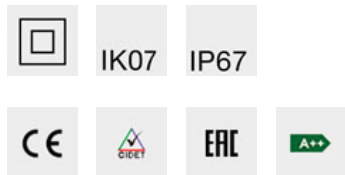
**Mounting**

pole-top

**Wiring**

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

Complies with EN60598-1 and pertinent regulations

**Product configuration: AEB0****Product characteristics**

Total lighting output [Lm]: 20290  
 Total power [W]: 384  
 Luminous efficacy [Lm/W]: 52.8  
 Life Time: 100,000h - L80 - B10 (Ta 25°C)  
 Number of optical assemblies: 1

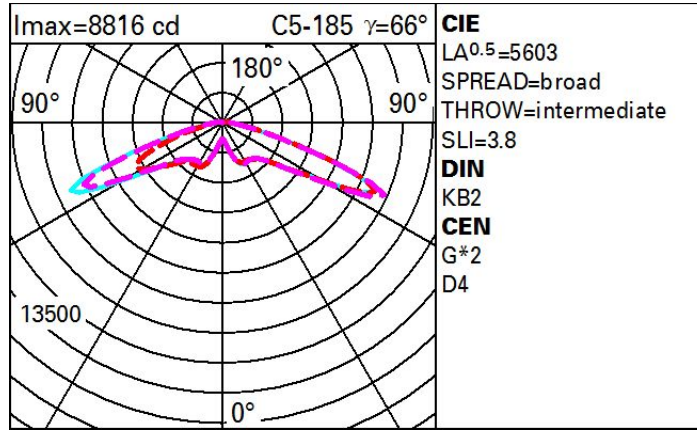
Total luminous flux at or above an angle of 90° [Lm]: 517  
 Emergency luminous flux [Lm]: /  
 Voltage [V]: -  
 Ambient temperature range: from -20°C to +35°C.

**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]: 69  
 Colour temperature [K]: 4000  
 CRI: 80  
 Wavelength [Nm]: /  
 MacAdam Step: 3

Polar



Isolux

