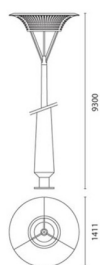


Last information update: March 2025

Product configuration: AEB0

AEB0: System complete with pole with base-plate - Neutral White - Symmetrical optic

**Product code**

AEB0: System complete with pole with base-plate - Neutral White - Symmetrical optic

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

Colour

Grey (15)

Mounting

pole-top

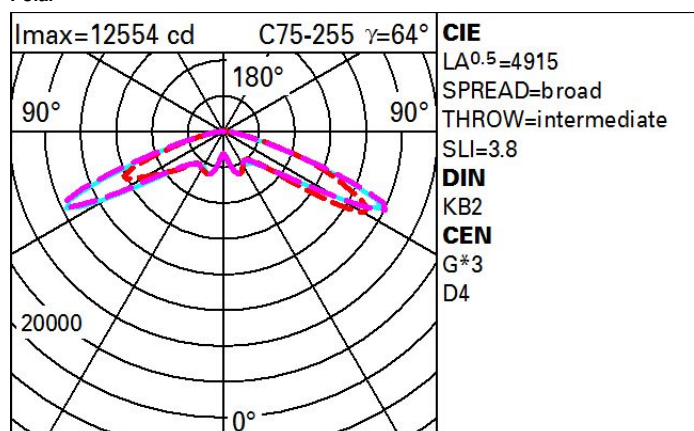
Wiring

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

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system:	27000	Colour temperature [K]:	4000
W system:	343	MacAdam Step:	3
lm source:	-	Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)
W source:	-	Lamp code:	LED
Luminous efficiency (lm/W, real value):	78.7	Number of lamps for optical assembly:	1
lm in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	375	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	100	Intervalllo temperatura ambiente:	from -20°C to +35°C.
CRI:	80		

Polar

Isolux

