

Last information update: May 2024

**Product configuration: ABD3**

ABD3: System complete with pole with base-plate - Warm White - Symmetrical optic (Down Light Emission)



**Product code**

ABD3: System complete with pole with base-plate - Warm White - Symmetrical optic (Down Light Emission) **Attention! Code no longer in production**

**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 includes: dark grey painted cast aluminium structure; transparent methacrylate outer screen lit by a ring of cool white indicator LEDs; pyramid-shaped inner methacrylate decorative elements; down light optical unit consists of Warm White monochrome LEDs with flood optic. Pole made of EN 10025-S235JR 70 micron hot galvanised steel with powder paint coating; conical (ø 110-70 mm) with height 3340 mm; complete with flush access cover (200x75 mm) and fixing plate (280x280 mm); with inner grounding system, with grounding lug, insert and screw. The luminaire technical characteristics conform to EN60598-1 standards and particular requirements.

**Installation**

Pole-mounted

**Colour**

Charcoal grey (70)

**Mounting**

pole-top

**Wiring**

Complete with electronic ballast (220-240V ac 50/60Hz) Product supplied with outgoing cable 2x1.5mm2

Complies with EN60598-1 and pertinent regulations



IK10

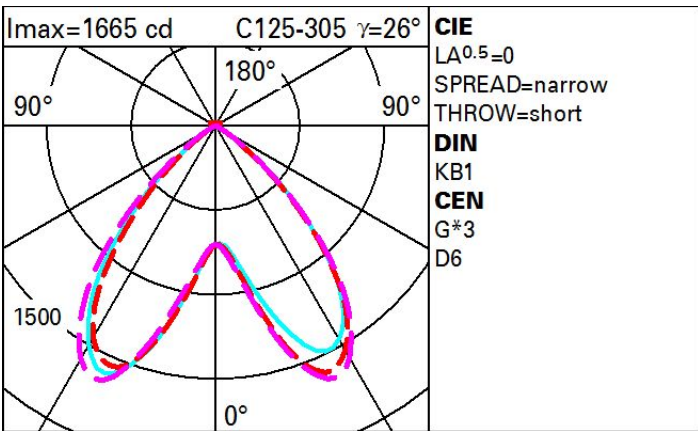
IP55



**Technical data**

Im system:	2800	Colour temperature [K]:	3000
W system:	52.3	MacAdam Step:	3
Im source:	-	Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)
W source:	-	Lamp code:	LED
Luminous efficiency (Im/W, real value):	53.5	Number of lamps for optical assembly:	1
Im in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	161	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	100	Intervalllo temperatura ambiente:	from -20°C to +35°C.
CRI (minimum):	80		

**Polar**



# Isolux

