

Last information update: September 2024

**Product configuration: AHA5**

AHA5: System complete with pole - Warm White - Symmetrical optic

**Product code**

AHA5: System complete with pole - Warm 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. Die-cast aluminium optical assembly. Internal diffuser in milky, textured polycarbonate to create a high level of light beam uniformity; external diffuser and external screen made of UV-stabilised, transparent polycarbonate. Pole made of hot galvanised steel with powder paint coating and a customised fitting for connecting the optical assembly. Pole with 186x46 mm door. The luminaire technical characteristics conform to EN60598-1 standards and particular requirements.

**Installation**

Mounted using a pole buried in ground h 5171mm (above ground)

**Colour**

Grey (15)\*

\* Colours on request

**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

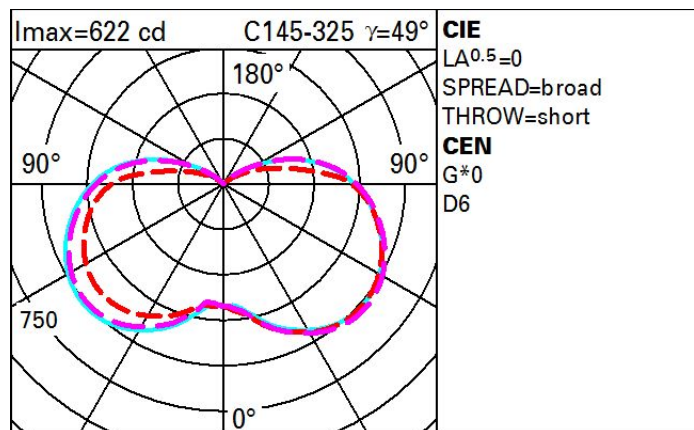


IK08

IP66

**Technical data**

lm system:	4300	Colour temperature [K]:	3000
W system:	50.4	MacAdam Step:	2
lm source:	-	Life Time LED 1:	100,000h - L80 - B10 (Ta 25°C)
W source:	-	Lamp code:	LED
Luminous efficiency (lm/W, real value):	85.3	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]:	952	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	100	Intervalllo temperatura ambiente:	from -30°C to 35°C.
CRI (minimum):	80	Control:	DALI-2

**Polar**

# Isolux

