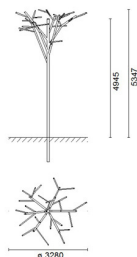


Last information update: June 2018

**System complete with pole for burial - Warm White - Symmetrical optic****Product code**

ADR0

Technical description

Outdoor luminaire with down light symmetrical optic, designed to use LED lamps. System complete with pole for burial $\varnothing 102\text{mm}$ with external grounding system. Maximum height 5500mm. Structure made of stainless steel with white powder paint surface treatment. Door dimensions 220x45mm. Complete with circuit having Warm White monochrome LEDs and optic with plastic lens. Electronic ballast (95-240V ac 50/60Hz), inserted inside the door. Replaceable control gear unit. External bolts and screws made of A2 stainless steel. The luminaire technical characteristics conform to EN 60598-1 standards and particular requirements.

Installation

Pole-mounted

Dimension (mm) $\varnothing 3280 \times 5347$ **Colour**

White (01)

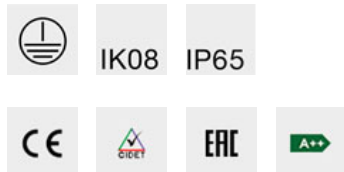
Mounting

pole-top

Wiring

Complete with electronic ballast (95-240V ac 50/60Hz) to be wired using watertight connections at the time of installation inside the door.

Complies with EN60598-1 and pertinent regulations

**Product configuration: ADR0****Product characteristics**

Total lighting output [Lm]: 2552
 Total power [W]: 123
 Luminous efficacy [Lm/W]: 20.7
 Life Time: 50,000h - L80 - B10 (Ta 25°C)
 Number of optical assemblies: 1

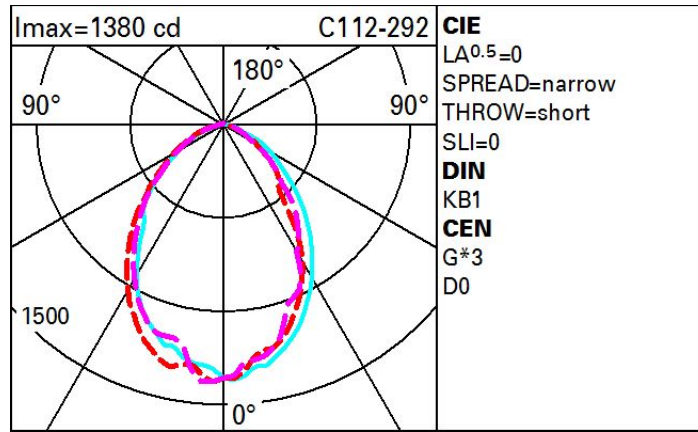
Total luminous flux at or above an angle of 90° [Lm]: 52
 Emergency luminous flux [Lm]: /
 Voltage [V]: -
 Ambient temperature range: from -20°C to +35°C.

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 87
 Lamp code: LED
 ZVEI Code: LED
 Nominal power [W]: 99
 Nominal luminous [Lm]: 2950
 Lamp maximum intensity [cd]: /
 Beam angle [°]: /

Number of lamps for optical assembly: 1
 Socket: /
 Ballast losses [W]: 24
 Colour temperature [K]: 3000
 CRI: 80
 Wavelength [Nm]: /
 MacAdam Step: 3

Polar



Isolux

