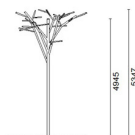


Last information update: June 2018

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

ADR1

**Technical description**

Outdoor luminaire with down light symmetrical optic, designed to use LED lamps. System complete with  $\varnothing 102$ mm pole with base-plate (260x260mm) 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)

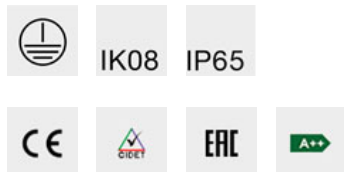
**Mounting**

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: ADR1****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

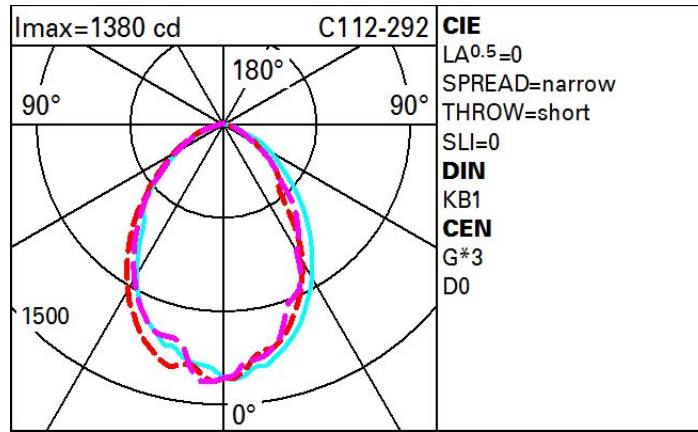
Total luminous flux at or above an angle of 90° [Lm]: 52  
 Emergency luminous flux [Lm]: /  
 Voltage [V]: -  
 Ambient temperature range: from -20°C to +35°C.

**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**

