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System complete with pole for burial - Neutral White - Symmetrical optic

Product code

ADR2

Technical description

Outdoor luminaire with down light symmetrical optic, designed to use LED lamps. System complete with pole for burial ø102mm 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 Neutral 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)

Ø3280x5347

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: ADR2

Product characteristics

Total lighting output [Lm]: 2725

Total power [W]: 123

Luminous efficacy [Lm/W]: 22.2 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]: 56

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]: 3150

Lamp maximum intensity [cd]: / Beam angle [°]: /

Number of lamps for optical assembly: 1

Socket: /

Ballast losses [W]: 24 Colour temperature [K]: 4000

CRI: 80

Wavelength [Nm]: / MacAdam Step: 3

Polar





