PRODUCT DATA SHEET

Edge bollard 180°

Code : 1079182S

PRODUCT FAMILY
- Outdoor residential Led rectangular shaped 125x90mm complete with base for plinth/floor installation (IP65)

MATERIAL CHARACTERISTICS
- Housing and bracket made of extruded aluminium EN AW 6060 with thermal treatment, subjected to cleaning and degreasing treatment before anodizing and painting
- Interlocking decorative side profile in PC (polycarbonate)
- Slot H300x80mm
- Reinforced thermoplastic and painted front closure cap
- 94x84x68mm flange made of hot-dip galvanized steel 75m UNI EN 1461
- Polyester powder coating with a pretreatment (Phosphochromating method) to ensure high protection against weathering
- Screws in stainless steel A2

COLOR
- Metallic grey RAL 9006
- Anthracite RAL 7016 textured
- Rust

LIGHTING CHARACTERISTICS
- LED's lighting source in fixed position
- Immediately ON at 100% of light flux
- Pedestrian LED optics in PMMA (acrylic) with high performances
- Non yellowing, transparent PMMA (acrylic) lens
- Monochromatic LED module (24 Led's)
- PCB in IMS thikness 1,6mm

WIRING CHARACTERISTICS
- LED's module 12.3W
- Built-in driver IP67 (500mA driver output)
- LED circuit secured on the aluminium housing/heat-sink
- Pre-wired with H05RN-F 2x0.75mmq cable (120cm) for the connection to the mains

INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS
- Luminaire for direct installation on plinth/floor through some screws and expansion caps (not supplied)
- Ordinary and extraordinary maintenance not necessary

DIMENSIONS
- 125x90x1000mm

TECHNICAL SPECS
• Led's consumption: 12.3W
• Luminaire consumption: 14.4W
• Step MacAdam: 3
• Lifetime Led's: L90/B50>54Kh - Tc 105°C
• Warranty: 3 years

TECHNICAL SPECS 4000K
• Led's output: 1929lm@tc25°C
• Luminaire output: 922lm@ta25°C
• Led's efficiency: 157lm/W
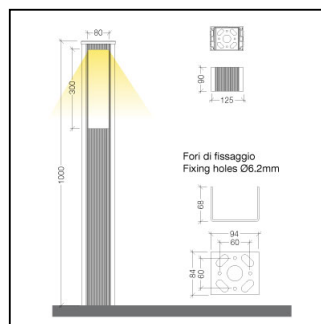• Luminaire efficiency: 60lm/W

TECHNICAL SPECS 3000K
• Led's output: 1800lm@tc25°C
• Luminaire output: 860lm@ta25°C
• Led's efficiency: 146lm/W
• Luminaire efficiency: 56lm/W

Rev. 3 - 16/02/2023

Details
• Conformity with EU Directives
• Double insulation/class II
• IK08
• RG1
• CRI>80
• IP 65

90-264V 50/60Hz 14,4W

| CE | ☐ | IK 08 | RG 1 | CRI ≥80 | IP65 |