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PRODUCT DATA SHEET

Delux 360° service

Code : 1021S82S

PRODUCT FAMILY

- Outdoor residential square shaped complete with base for plinth/floor installation (IP55 with front cover closed)
- Energy and service distribution bollard, for the mains connection of portable appliances, gardens tools, phones, etc....
- Possible options: emergency light, USB port, motion sensor

MATERIAL CHARACTERISTICS

- Top cover made of die-cast aluminium (ADC12) anodized and painted
- Housing made of extruded aluminium EN AW 6060 with thermal treatment, subjected to cleaning and degreasing treatment before anodizing and painting
- Diffuser in transparent PMMA (acrylic)
- Reinforced thermoplastic base in NY-FV30%
- Polyester powder coating with a pretreatment (Phosphochromating method) to ensure high protection against weathering
- Screws in stainless steel A2

COLOR

- Anthracite RAL 7016 textured

LIGHTING CHARACTERISTICS

- LED lighting source mains supplied, in a fixed position
- Immediately ON at 100% of light flux
- Monochromatic LED module (24 Led's)
- PCB in IMS thickness 1,6mm

WIRING CHARACTERISTICS

- LED's module 10W mains powered 220-240V 50/60Hz
- PG9 metallic cable gland equipped with osmotic valve for air and humidity leakage (reducing the overpressures)
- Connection to the main supply through a H05RN-F 3x0,75mmq pre-wired cable (15cm) out of the luminaire

INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS

- Luminaire for direct installation on plinth/floor through some screws and expansion caps (not supplied)
- Preset for installation on a Ø60mm pole (Hmin 80mm - Hmax 150mm)
- Ordinary and extraordinary maintenance not necessary

DIMENSIONS

- 85x85x845mm
- Base 85x85

COMPULSORY MODULES TO BE ORDERED SEPARATELY:

UNIVERSAL SCHUKO SOCKET - COD.10250001

- 2 modules (1 panel)
- Socket 2P+T 16A 250V~universal, for europlugs 2P 2,5A
- Socket 2P and 2P+T 10A and 16A Italian standard
- Socket 2P+T 16A German standard
- Socket 2P American standard with flat pins 15A 125V non-polarized
- It does not make the earth connection with the socket 2P+T 16A 250V~ French standard

BLANKING MODULE - COD.10250002

- 1 module (half a panel)

REMOVABLE TORCH - COD.10250003

- 2 modules (1 panel)
- LED 0,5W 20Lm, it switches on when the power supply fails
- IP20
- Class 2

- Removable and complete with on-off switch
- Equipped with anti-theft screw

USB PORT - COD.10250004

- 1 module (half a panel)
- Power supply unit 5V 1.5A for electronic devices
- 1 USB output, type A
- Power supply 120-230V~ 50/60Hz

MOTION SENSOR - COD.10250005

- 1 module (half a panel)
- Switch with infrared motion sensor for turning on the lights, twilight sensor threshold regulation, and cycle timing control
- Relè output NO 6A 230V~
- Power supply 230V~ 50-60Hz

TECHNICAL SPECS

- Led's consumption: 10W
- Luminaire consumption: 10W
- Power factor: 0,99
- Step MacAdam: 3
- Lifetime Led's: L70/B50>54Kh - Tc 105°C
- Warranty: 3 years

TECHNICAL SPECS 3000K/4000K

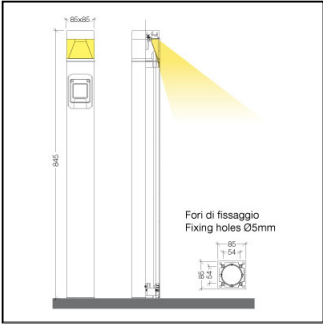
- Led's output: 1158lm@tc25°C
- Luminaire output: 663lm@ta25°C
- Led's efficiency: 116lm/W
- Luminaire efficiency: 66lm/W

Rev 02-01/03/2022

Details

- Conformity with EU Directives
- CLASS I
- IK04
- RG1
- CRI>80
- IP 55





220-240V 50/60Hz 10W					
CE		IK04	Rg	CRI ≥80	IP55

