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PRODUCT DATA SHEET

Edge wall

Code : 0172182S

PRODUCT FAMILY

- Urban architectural CUT-OFF LED rectangular shaped 125x90mm, complete with fixing bracket for wall mounting (IP65)

MATERIAL CHARACTERISTICS

- Housing 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)
- Reinforced thermoplastic and painted front closure cap
- 94x84x68mm wall fixing bracket made of hot-dip galvanized steel 75m UNI EN 1461
- Polyester powder coating with a pretreatment (Phosphochromating method) to ensure high protection against weathering
- A2 stainless steel screws

COLOUR

- Anthracite RAL 7016 textured

LIGHTING CHARACTERISTICS

- LED's lighting source in fixed position
- Monochromatic LED module (12 Led's - 25,2W) powered at 350mA
- Street medium LED optics in PMMA (acrylic) with high performances
- Non yellowing, transparent PMMA (acrylic) lens
- Immediately ON at 100% of the light flux
- CUT-OFF light fitting conforming to all regional/local laws against light pollution

WIRING CHARACTERISTICS

- LED circuit secured on the aluminium housing/heat-sink
- Driver IP67 included (DALI dimmable version available on request)

INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS

- Luminaire for direct wall mounting to be installed through expansion caps (not supplied)
- Pre-wired with H07RN-F 2x1.5mmq cable (20cm) for the connection to the mains
- Ordinary and extraordinary maintenance (not necessary)

DIMENSIONS

- 125x90x600mm

TECHNICAL SPECS

• Step MacAdam: 3
• Lifetime Led: L85/B50 > 60Kh - Tc 70°C-105°C
L90/B50 > 50Kh - Tc 70°C

• Warranty: 3 years

TECHNICAL SPECS 4000K

• LED's output: 4032lm@tc25°C
• Luminaire output: 3600lm@ta25°C
• LED's efficiency: 160lm/W
• Luminaire efficiency: 125lm/W
• LED's consumption: 25,2W
• Luminaire consumption: 28,7W
• Power factor: 0,93

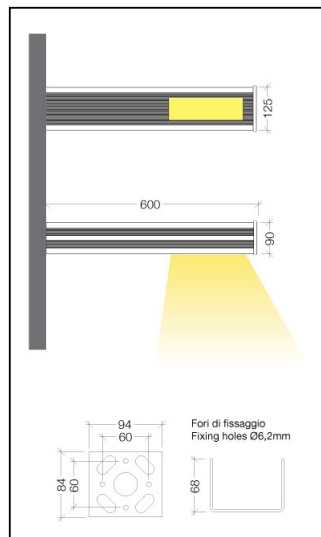
TECHNICAL SPECS 3000K

• LED's output: 3867lm@tc25°C
• Luminaire output: 3454lm@ta25°C
• LED's efficiency: 153,5lm/W
• Luminaire efficiency: 120lm/W
• LED's consumption: 25,2W
• Luminaire consumption: 28,7W
• Power factor: 0,93

Rev. 4 - 16/02/2023

Details

- Conformity with EU Directives
- Conforms to all regional/local laws against light pollution
- Double insulation/class II
- IK08
- RG1
- CRI > 80
- IP 65



90-295V 50/60Hz 28,7W

CE CUT OFF IK 08 RG1 CRI ≥ 80 IP65

