Product data sheet

MIMIK 50 M A60/W 53W 840 AN-96 DALI 3104515

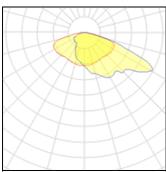
PERFORMANCE IN LIGHTING





Part number: 3104515. Serie: MIMIK. Wall-mounted LED luminaire, comprising: Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944. ISO 9223 (C5). Anti-ageing custom moulded silicone sealing gasket(s). Extra-clear, toughened, flat glass diffuser, silk-screened on the inside. 3000K and 4000K, multi-chip LED board. High-transparency polycarbonate optics. Built-in driver. Stainless steel locking hardware. EM/3P version is designed for multipurpose 3 hours sustained emergency lighting. Ni-Cd 3,6 V, 4 Ah batteries, 24 hours recharge time. Single (M) and dual (B) emission versions available. Standard separate switch (DA) for individual upward and downward light emission (B versions). Double emission (B) DALI versions have two drivers. Dual ignition is possible by assigning and managing addresses within the DALI protocol. DALI versions have an operating temperature up to -40°C. Optimised asymmetric distribution for wide spacing and lighting-class levels matching (CP options). Openable and maintainable luminaire (future-proof). Product data | ETIM Group: EG000027. ETIM Class: EC002892. General information | Lampholder: LED. Lightsource lumen output [lm]: 9000. Luminaire lumen output [lm]: 5955. Luminaire wattage [W]: 53 W. Luminous efficacy [Im/W]: 112. CRI: 80. Colour temperature [K]: 4000. IP degree of protection: IP65. IK06 1J xx3. Protection class: I. Optic: A60/W - . Net weight [kg]: 8.691. Overall length [mm]: 500. Overall width [mm]: 91. Overall height [mm]: 500. Mechanical features | Electrical features | Voltage type: AC/DC. Input voltage [V AC]: 220/240. Input frequency [Hz]: 0/50/60. Power factor / COS 4: 0.9. Input voltage [V DC]: 186/250. Surge protection | Common [kV]: 10.0. Surge protection | Differential [kV]: 6.0. Inrush current [A/µs]: 43 / 260. C10 1.5 mm²: 10. C16 2.5 mm²: 17. B10 1.5 mm²: 6. B16 2.5 mm²: 10. Dimmable DALI. Installation | Application area: OUTDOOR. Mounting type: Wall surface. Min. ambient temperature [°C]: -40. Max. ambient temperature [°C]: 45. Through wiring connection. Light features | Lamps: 1. ILCOS: DSL. MacAdam: 3. Lumen maintenance: L80B10@71000h. Distribution of light emission: Direct. Zero light pollution (ULR = 0%). CIE flux code n.3 95. Certifications | CE certified. EAC certified. UKCA certified. RCM certified. Mountable on normally inflammable surfaces.

Light output 1 (integrated)



Lamp type Nominal lamp power Total flux Luminous efficacy

I FD 53 W 5955 lm 112 lm/W

Total power

4000 K

80

100%

53 W

CCT

CRI

LOR

Mounting mode

Wall mounted

Shape and measurements

Length: 19.69 in Width: 3.54 in Height: 19.69 in

Electric

System power: 53 W Appliance Class: 0

Protection

IP: 65 IK: 06 Designation labels: CE, F

Adjustability

Fixed