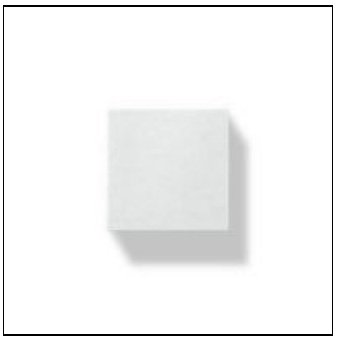
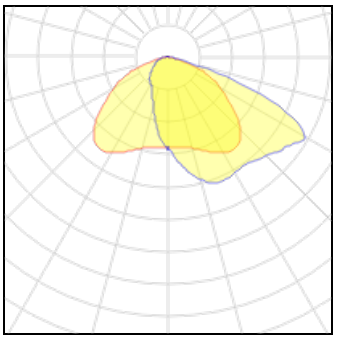
Product data sheet

MIMIK 20 A60/W 21W 730 WH-87
304430
PERFORMANCE IN LIGHTING



Part number: 304430. 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). Microprismatic, toughened, flat glass diffuser, silk-screened on the inside (MIMIK FLAT versions). Single (M) and dual (B) emission versions available. Extra-clear, toughened, flat glass diffuser, silk-screened on the inside (MIMIK models). MIMIK models are equipped with high-transmittance polycarbonate optics with different light distributions to meet a large variety of lighting schemes. Optimised asymmetric distribution for wide spacing and lighting-class levels matching (CP options). 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. Openable and maintainable luminaire (future-proof). Product data | ETIM Group: EG000027. ETIM Class: EC002892. General information | Lampholder: LED. Lightsource lumen output [lm]: 2278. Luminaire lumen output [lm]: 1807. Luminaire wattage [W]: 21 W. Luminous efficacy [lm/W]: 86. CRI: 70. Colour temperature [K]: 3000. Colour / Finishing: WH-87 / White / Textured. IP degree of protection: IP65. IK06 1J xx3. Protection class: I. Optic: A60/W - Asymmetric Wide. Net weight [kg]: 2.002. Overall length [mm]: 200. Overall width [mm]: 65. Overall height [mm]: 200. Mechanical features | Shape: Rectangular. Housing material: Aluminium. Diffuser material: Glass. Electrical features | Voltage type: AC. Input voltage [V AC]: 220/240. Input frequency [Hz]: 50/60. Power factor / COS Φ: 0.9. Inrush current [A/µs]: 5 / 70. C10 1.5 mm²: 41. C16 2.5 mm²: 66. B10 1.5 mm²: 27. B16 2.5 mm²: 44. Installation | Application area: PROFESSIONAL OUTDOOR. Mounting type: Wall surface. Min. ambient temperature [°C]: -20. Max. ambient temperature [°C]: 35. Light features | Lamps: 1. ILCOS: DSL. MacAdam: 3. Lumen maintenance: L80B10@60000h. Distribution of light emission: Direct. Zero light pollution (ULR = 0%). CIE flux code n.3 95. Certifications | CE certified. ENEC certified. EAC certified. UKCA certified. RCM certified. Mountable on normally inflammable surfaces.

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	21 W	CRI	70
Total flux	1807 lm	LOR	46%
Luminous efficacy	86 lm/W	ULOR	5%
		Total power	21 W

Mounting mode

Wall mounted

Shape and measurements

Length: 3.15 in
Width: 7.87 in
Height: 7.87 in

Electric

System power: 21 W
Appliance Class: 0

Protection

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

Adjustability

Fixed