EMERGENCY PORTAL BASIC 170LM IP54 1W 1H MT/AT

DETAILED CARD



TECHNICAL PARAMETERS

Index:	736681
Ingress protection:	IP54
Rated power of the luminaire [W]*:	1
Luminous flux [lm]*:	164
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Electrical protection class:	II
Energy efficiency class:	B
Material of the body:	PC

CHARACTERISTICS

The Emergency Portal is a versatile luminaire designed to illuminate open spaces and indicate evacuation routes using pictograms. The use of the latest-generation LEDs guarantees high energy efficiency and excellent illumination of escape routes. The advanced emergency module allows for manual or automatic testing, significantly facilitating ongoing diagnostics and monitoring of the luminaire's performance, whilst immediately signalling any faults or the need to replace the battery. The luminaire's elegance is emphasised by its slender, neutral and timeless design, whilst its flexible construction allows for easy installation, whether wall-mounted or ceiling-mounted.

APPLICATION

The high IP54 protection rating effectively protects the luminaire against dust and moisture, enabling it to operate reliably in industrial, warehouse and technical environments. At the same time, the modern design of the housing ensures that the Emergency Portal fits perfectly into the aesthetics of public and commercial buildings — such as offices, restaurants, hotels and shopping centres. The luminaire is the ideal solution for lighting open areas and passageways required by fire safety regulations.

EMERGENCY PORTAL BASIC 170LM IP54 1W 1H MT/AT

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	736681
EAN:	5905963736681
Light source:	LED module
Rated power of the luminaire [W]:	1
Supply voltage [V]:	220-240
Frequency [Hz]:	50
Luminous flux [lm]:	164
Luminous efficacy [lm/W]:	170
Electrical protection class:	II
Energy efficiency class:	B
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Charging time [h:min]:	16
Battery life [h:min]:	1
Beam angle [°]:	120
Light colour:	4000
Battery:	LiFePO4
Battery capacity [mAh]:	600
Surge protection [kV]:	1
Diffuser material:	PC

Diffuser type:	transparent
Diffuser colour:	transparent
Optics material:	PC
Optics:	reflector
Material of the body:	PC
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	280/185/55
Mounting dimensions [mm]:	145
Ingress protection:	IP54
Mounting version:	surface
Emergency lighting [h]:	1
Number on the palette [pcs]:	420
Net weight [kg]:	0.480
Gross weight [kg]:	0.530
Category type:	emergency lighting
Autotest:	yes
Operating mode:	NM
Light distribution type:	general
Warranty [years]:	3
CE certificate:	98/2026
Manual:	Download PDF

Card creation date: 13 October 2026

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 98/2026

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl