

## **TECHNICAL PARAMETERS**

Index:	550836
Ingress protection:	IP65/20
Luminous flux [lm]*:	260
Colour temperature [K]:	5000
Material of the body:	PC
Emergency lighting [h]:	2
Battery:	NiMh
Operating mode:	М
Mounting version:	recessed

### **CHARACTERISTICS**

Recessed mounted autonomous emergency luminaire with integrated, energy-saving LED module. Body made of polycarbonate (PC). Optical system available in 3 variants: basic, corridor, open space. Luminaire is fitted with batteries with 1h, 2h or 3h emergency operation time. The luminaire is using Ni-Mh or Ni-Cd battery with voltage of 3.6V and 24 hours of full charge with manual or automatic test function (AT).

Available versions: M – maintained, NM- non-maintained, AT – autotest.

### **APPLICATION**

Emergency luminaire, used mainly for illumination of escape routes and fire protection devices after power failure, i.e. in emergency lighting mode. Depending on the optical system used, the luminaire may illuminate: escape routes (in corridor light distribution mode) or be used as anti-panic lighting (in standard light distribution mode or open space light distribution mode). Open Space light distribution mode is dedicated to openoffice space of lesser height.

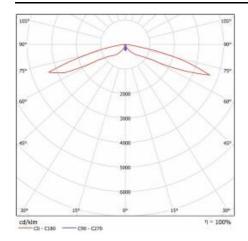


### **TECHNICAL PARAMETERS TABLE**

Index:	550836
EAN:	5905963550836
Light source:	LED module
Nominal power [W]:	2
Rated power of the luminaire [W]:	2
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [Im]:	260
Luminous efficacy [lm/W]:	130
Electrical protection class:	1
Energy efficiency class:	D
Colour temperature [K]:	5000
Colour rendering index:	>70
LED lifespan L70B50 [h]:	275000
Beam angle [°]:	120
Battery:	NiMh
Diffuser material:	PMMA
Material of the body:	PC
Colour of the body:	white

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Dimensions (H/W/T/S) [mm]:	ø135/30
Mounting dimensions [mm]:	ø100
Ingress protection:	IP65/20
Mounting version:	recessed
Working temperature [°C]:	from +5 to +35
Emergency lighting [h]:	2
Net weight [kg]:	0.430
Category type:	emergency lighting
Version:	corridor
Operating mode:	М
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Light distribution type:	corridor
	corridor EC001957
Light distribution type:	
Light distribution type:  ETIM class:	EC001957 Risk Group 1 (no photobiological hazard under normal behavioral
Light distribution type:  ETIM class:  Photobiological safety:	EC001957 Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Light distribution type:  ETIM class:  Photobiological safety:  Luminaire rated power 0min [W]:	EC001957 Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Light distribution type:  ETIM class:  Photobiological safety:  Luminaire rated power Omin [W]:  Warranty [years]:	EC001957 Risk Group 1 (no photobiological hazard under normal behavioral limitation) 2 2 / 0.5 (bateria)

# **LIGHT CURVES**



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