Product Datasheet

Professional Lighting Solutions SETO



ATEXOR MICA IL800 LED ATEX Zone 0 w. 3 LEDs

Atexor products

Article No.: **40__117501**

1,1	IP67	200
KG	IP CODE	REAL-LUMEN

Description

The ATEXOR MICA IL800 LED ATEX has powerful electronics, versatile features and an extremely robust construction, ideal for the explosion-proof area. The lamp life is 50,000 hours, which virtually rules out relamping.

The impact-resistant housing is made from an antistatic plastic and is dust- and watertight (IP67). The lens consists of a 5 mm thick, especially tempered glass. The flashlight has versatile functions and an extremely robust construction.

The latest electronics protects the battery from deep discharge and warns when the battery is low. This is done by flashing the light beam when only a residual capacity for about 20-30 minutes is available. Zone 0 and Zone 1 are also available with emergency light or flashing mode.

The IL800 LED is compatible with the ILC charger and will fully charged within about 5.5 hours. Furthermore, the it can also be equipped with CRI 90+ LEDs.

MICA IL800 TUV lamps are certified and adapted by a specially certified manufacturing process on for the zone 0th

Please note: In order to charge you need the power supply IL2 (SKU 40__112700) and the charger ILC (SKU 40__112300).

Product Highlights

- For use in ATEX zones
- Rechargeable
- Dust and waterproof
- Also available with emergency light function
- TÜV certified

Technical Specifications

General Data

Attribute	Value	Unit
Series	IL	
Model	800 LED ATEX	
Temperature (min)	-20	°C
Temperature (max)	+40	°C
Dimensions	121 x 121 x 216	mm
Weight	1,1	kg
IP Class	IP67	

Technical Specifications (cont.)

General Data

Attribute	Value	Unit
Zone	0, 1, 2 / 21, 22	
Light Functions	high / low	

Lighting Data

Attribute	Value	Unit
Luminant	3 CREE Power LED	
Luminous Flux (real)	200	lm

Electrical Data

Attribute	Value	Unit
Type of Battery	NiMH	
Battery Voltage	6	V
Operating Time (High Level)	6	h
Operating Time (Low Level)	12	h
Charge Time	5,5	h

Accessories

Other

Article No.	Image	Name
40__000952		H0113_1,Carrying strap (red) with eyelets for IL80 / IL800
40__001112		Cigarette lighter cable IL-4, 3m
40__001113		Supply cable for car charging 12-30V DC, 3m
40__112300		Battery charger ILC 4, 12 - 24 V
40__112700		IL-2 - 230 V

Additional Product Images



Subject to technical changes, price adjustments and errors.

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