

## **UP LED M**

**Downlight with housing and cover made of sheet steel.** High-power LED with light guidance through special lenses for asymmetrical shining light distribution (illumination of escape routes with 1 lx) or symmetrical shining light distribution (illumination of areas with 0.5 lx). Three optics in one luminaire - Through three supplied lenses (1x asymmetrical and 2x symmetrical for 3.5 m and 7 m mounting height).

Version for recessed ceiling mounting

## **MOUNTING TYPES**



## **TECHNICAL DATA**

Housing: Sheet steel, galvanized

Cover: Sheet steel, white (RAL 9010)

Lens: PMMA, transparent

Type of protection: IP40 (cover)

IP20 (backside, equipment housing)

198 V - 254 V/50 Hz

Maintained and

non-maintained

0 °C to +40 °C

Service life  $L_{80}B_{20}$ : 50.000 h

**SELF-CONTAINED SUPPLY** 

Mains supply:

Ambient temperature:

Protection class:

Switching:

Commissioning: For Autotest, operating duration, operating mode PS, monitoring group and test duration are only programmable per app B.connect over smartphone locally on luminaire.

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Color stability:

Optic interface:

Color temperature:

Color rendering index: 70

**IP20** 

3 SDCM

4.000 K

LIFE

**IP40** 

ting mode PS, monitoring group and test duration

Mains supply: 24 V +/- 20 % DCBattery supply: 24 V +/- 20 % DCAmbient temperature: -20 °C to +40 °C

Protection class:

**DECENTRAL SUPPLY** 

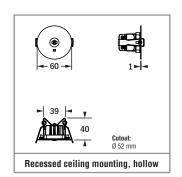
**CENTRAL SUPPLY** 

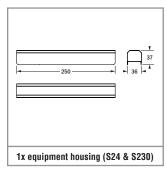
Mains supply:198 V - 254 V/50 HzBattery supply:176 V - 276 VAmbient temperature:-20 °C to +40 °C

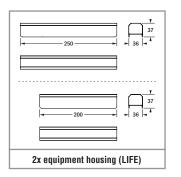
Protection class:

Mains supply (alt.): 90 V - 254 V / 50/60 HzBattery supply (alt.): 90 V - 276 V

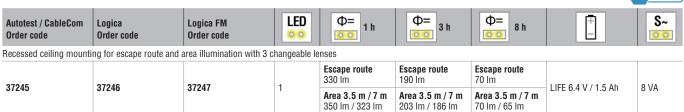
Variant	Ф~ Area 3.5 m	Ф~ Area 7 m	<b>Ф~</b> Escape route
LIFE	262 lm	243 lm	247 lm
Sicuro24 / Sicuro230	350 lm	323 lm	330 lm







## LIFE SELF-CONTAINED SUPPLY





Sicuro24	LED	Φ=	P=
Order code	00	00	00

Recessed ceiling mounting for escape route and area illumination with 3 changeable lenses

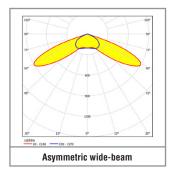
22104		Escape route 330 lm	0.014
32104	1	<b>Area 3.5 m / 7 m</b> 350 lm / 323 lm	3.8 W

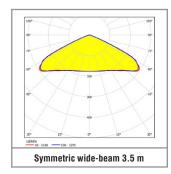


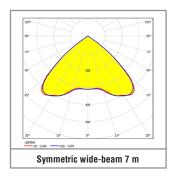
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Sicuro230 Order code	LED	Φ=	S~	P=

Recessed ceiling mounting for escape route and area illumination with 3 changeable lenses

31163	4	Escape route 330 lm	8.3 VA / 4.1 W
31103	1	Area 3.5 m / 7 m 350 lm / 323 lm	0.5 VA / 4.1 W







Included in scope of delivery		
Order code	Description	
-	Symmetrical wide-beam lens for mounting height 3.5 m	
_	Symmetrical wide-beam lens for mounting height 7 m	
_	Asymmetrical wide-beam lens	