

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)

Service life $L_{80, B_{20}}$: 50.000 h
Color stability: 3 SDCM
Color temperature: 4.000 K
Color rendering index: 90



IP20

IP40

IK05

SELF-CONTAINED SUPPLY

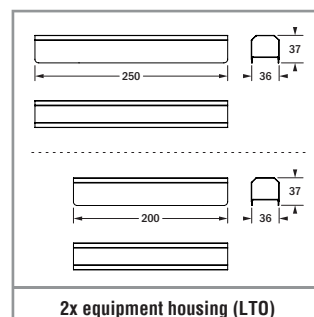
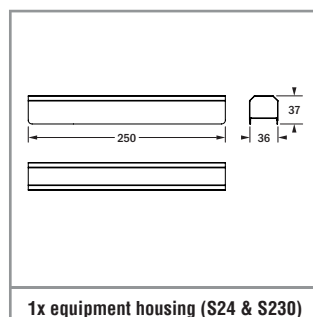
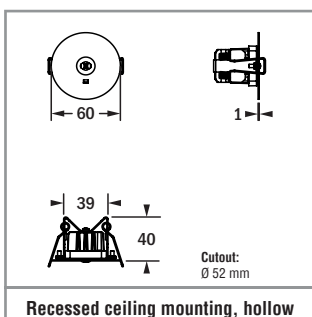
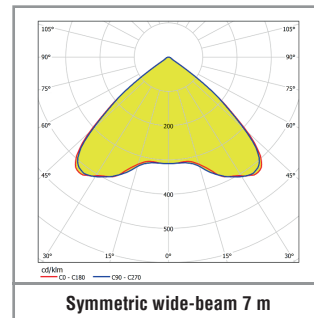
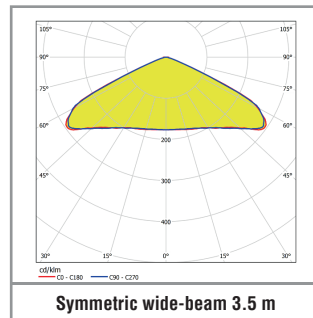
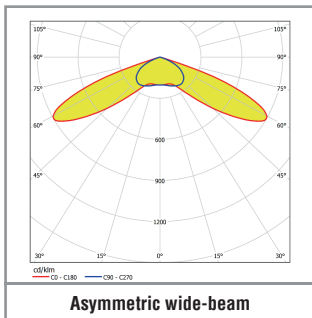
Mains supply: 198 V – 254 V/50 Hz
Switching: Maintained and non-maintained
Ambient temperature: -20 °C to +45 °C
Protection class: I

DECENTRAL SUPPLY

Mains supply: 24 V +/- 20 % DC
Battery supply: 24 V +/- 20 % DC
Ambient temperature: -20 °C to +40 °C
Protection class: III with connection only to low voltage,
 I with additional connection to voltages above low voltage

CENTRAL SUPPLY

Mains supply: 198 V – 254 V/50 Hz
Battery supply: 176 V – 276 V
Ambient temperature: -20 °C to +40 °C
Protection class: I
Mains supply (alt.): 90 V – 254 V / 50/60 Hz
Battery supply (alt.): 90 V – 276 V





SELF-CONTAINED SUPPLY

Autotest Order code	Logica Order code	Logica FM Order code	LED	$\Phi=$ 1 h	$\Phi=$ 3 h	$\Phi=$ 8 h		S~
Recessed ceiling mounting for escape route and area illumination with 3 changeable lenses								
37245	37246	37247	1	Escape route 330 lm	Escape route 190 lm	Escape route 53 lm	2x LTO 7.2 V / 0.5 Ah	4.85 VA
				Area 3.5 m / 7 m 350 lm / 323 lm	Area 3.5 m / 7 m 203 lm / 186 lm	Area 3.5 m / 7 m 57 lm / 52 lm		

SICURO^{LED} DECENTRAL SUPPLY

Sicuro24 Order code	LED	$\Phi=$	P=
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Recessed ceiling mounting for escape route and area illumination with 3 changeable lenses

32104	1	Escape route 330 lm	3.8 W
		Area 3.5 m / 7 m 350 lm / 323 lm	

SICURO^{LED} CENTRAL SUPPLY

Sicuro230 Order code	LED	$\Phi=$	S~	P=
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Recessed ceiling mounting for escape route and area illumination with 3 changeable lenses

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