

UP LED C

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 surface ceiling mounting

MOUNTING TYPES



TECHNICAL DATA

Housing:	Sheet steel, white (RAL 9010)	Color stability:	3 SDCM
Cover:	Sheet steel, white (RAL 9010)	Color temperature:	4.000 K
Lens:	PMMA, transparent	Color rendering index:	70
Service life $L_{80}B_{20}$:	50.000 h	Optic interface:	LIFE



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.

SELF-CONTAINED SUPPLY

Mains supply:	198 V – 254 V/50 Hz
Switching:	Maintained and non-maintained
Ambient temperature:	-10 °C to +45 °C
Protection class:	I

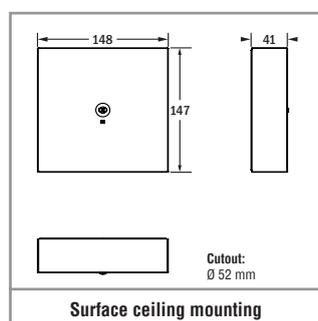
DECENTRAL SUPPLY

Mains supply:	24 V +/- 20 % DC
Battery supply:	24 V +/- 20 % DC
Ambient temperature:	-20 °C to +40 °C
Protection class:	III

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

Variant	Area 3.5 m	Area 7 m	Escape route
LIFE	262 lm	243 lm	247 lm
Sicuro24 / Sicuro230	350 lm	323 lm	330 lm



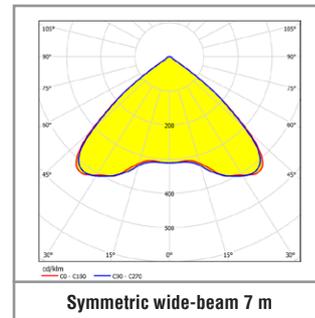
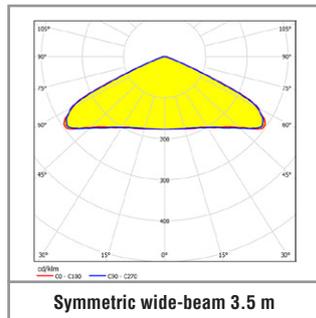
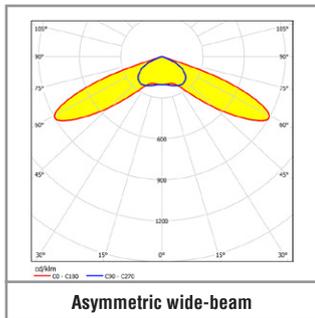
Autotest / CableCom Order code	Logica Order code	Logica FM Order code	LED	Φ= 1 h	Φ= 3 h	Φ= 8 h		S~
Surface ceiling mounting for escape route and area illumination with 3 changeable lenses								
37165	37166	37167	1	Escape route 330 lm Area 3.5 m / 7 m 350 lm / 323 lm	Escape route 190 lm Area 3.5 m / 7 m 203 lm / 186 lm	Escape route 70 lm Area 3.5 m / 7 m 70 lm / 65 lm	LIFE 6.4 V / 1.5 Ah	8 VA

SICURO DECENTRAL SUPPLY

Sicuro24 Order code	LED	Φ=	P=
Surface ceiling mounting for escape route and area illumination with 3 changeable lenses			
32103	1	Escape route 330 lm Area 3.5 m / 7 m 350 lm / 323 lm	3.8 W

SICURO CENTRAL SUPPLY

Sicuro230 Order code	LED	Φ=	S~	P=
Surface ceiling mounting for escape route and area illumination with 3 changeable lenses				
31162	1	Escape route 330 lm Area 3.5 m / 7 m 350 lm / 323 lm	8.3 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