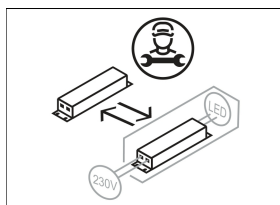
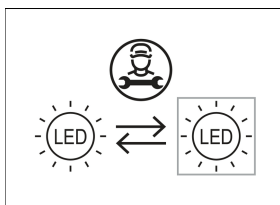
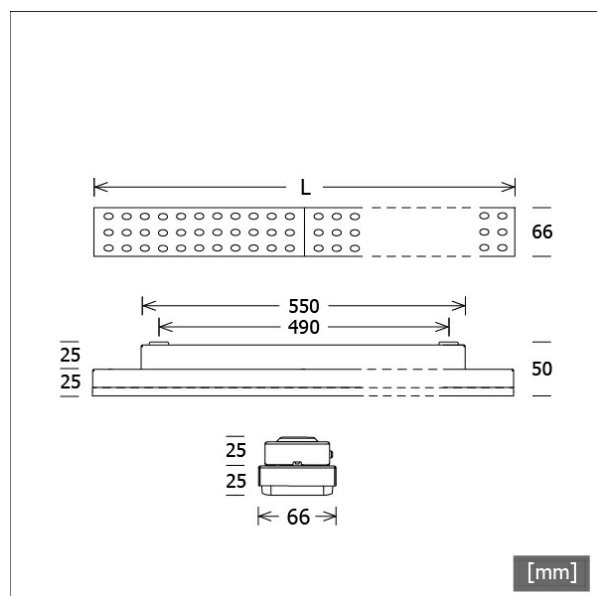


LUZ-A12 101.830.60



Colours	Article no.	EAN
silver	665842	4043544751553
black	665843	4043544751560
white	665844	4043544751577



Description

- surface-mounted luminaire in rectangular design for ceiling/wall and diverse lighting tasks
- symmetrical and wide-beam light distribution (beam angle 60°)
- outstanding ease of maintenance
- no UV and thermal emissions
- housing and partly integrated mounting box made from sheet steel
- tool-free snap-in and slide mechanism between housing and mounting box
- protruding lens optics made from matt PMMA
- direct screwing on of the mounting box
- 5-pole terminal block
- ballast (LED converter) integrated

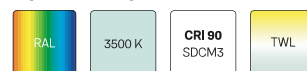
Notes

For vertical mounting the weight force must point in the locking direction.

Standard options



Special options



Lighting data / Norms

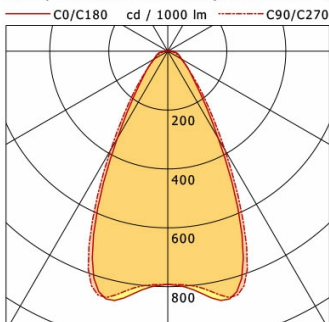
Lamps	LED Modul / CRI 80 / 3000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	12.4 W
Luminaire luminous flux	1630 lm
System efficiency	131.45 lm/W
Module efficiency	160.00 lm/W
UGR class	≤22
Beam range	Wide Flood
Beam angle	60°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

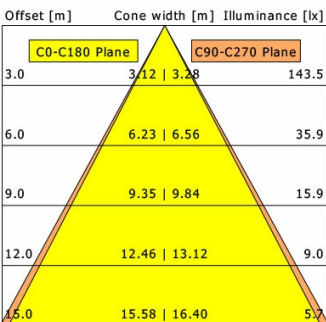
Length	587 mm
Width	66 mm
Height	50 mm
Net weight	1.19 kg
Gross weight	1.26 kg

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LUZ | Surface-Mounted (1xLED 12W 830/3000K 1630lm 60°)



	C0	C90	C180	C270
0°	793	793	793	793
15°	861	864	861	864
30°	342	387	342	387
45°	112	120	112	120
60°	55	53	55	53
75°	36	27	36	27
90°	14	2	14	2
cd / 1000 lm				



η	LED
Efficiency	136 lm/W
Direct/Indirect	↓ 98% / ↑ 2%
System Power	12 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.4
UGR C90/C270	19.9
CIE Flux Codes	76 90 96 98 100
Ra/CRI	>80

LTS