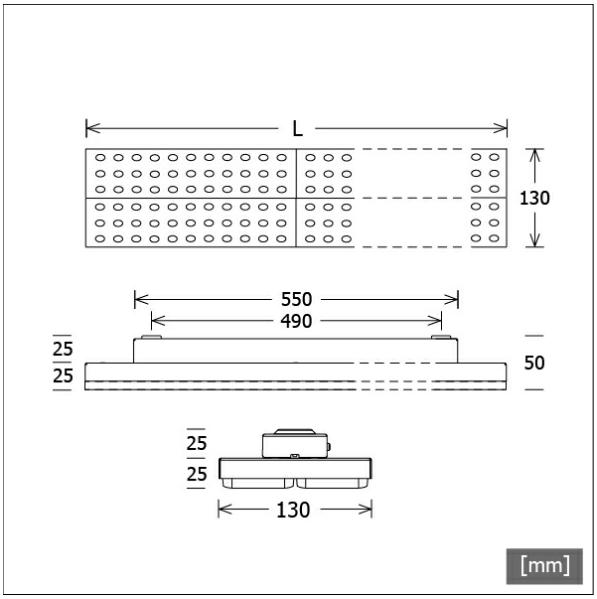
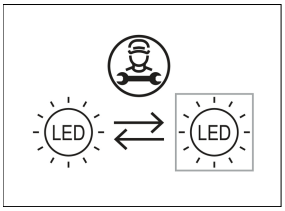
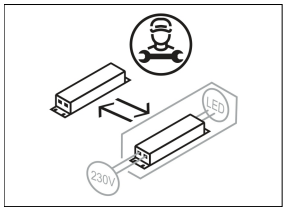
LUZ-A22 106.830.60/DALI

Colours	Article no.	EAN
silver	665954	4043544752666
black	665955	4043544752673
white	665956	4043544752680







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 (with DALI dimming)

Notes

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

Standard options

4000 K

Special options

RAL · 3500 K · CRI 90 SDCM3 · TWL · Organic Response

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	44.1 W
Luminaire luminous flux	6470 lm
System efficiency	146.71 lm/W
Module efficiency	160.00 lm/W
UGR class	≤25
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	130 mm
Height	50 mm
Net weight	2.38 kg
Gross weight	2.49 kg

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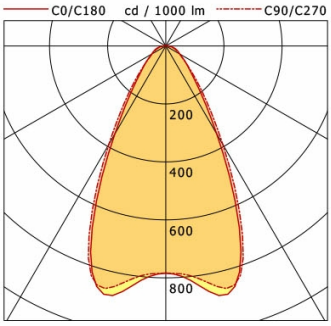
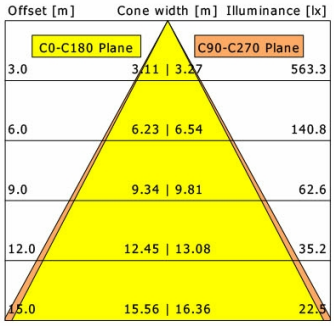
LUZ-A22 106.830.60/DALI

LUZ | Surface-Mounted (1xLED 44W 830/3000K 6470lm 60°)



	C0	C90	C180	C270
0°	784	784	784	784
15°	876	863	876	863
30°	350	393	350	393
45°	116	124	116	124
60°	56	54	56	54
75°	32	28	32	28
90°	7	2	7	2

cd / 1000 lm



η	LED
Efficiency	147 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	44 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.8
UGR C90/C270	22.5
CIE Flux Codes	76 90 97 99 100
Ra/CRI	>80

LTS

Accessories

ZB-OR DONGLE
Organic Response IR dongle kit

ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series

ZB-OR-A SENSOR
Organic Response sensor for surface mounting

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