

LUZ-T12 103.830.BW/DALI-ST



Description

- track-mounted luminaire in rectangular design with batwing light distribution for special requirements of goods lighting (e.g. ways between shelves)
- outstanding ease of maintenance
- no UV and thermal emissions
- housing made from sheet steel
- protruding lens optics made from matt PMMA
- 3-phase track adapter DALI (ONETrack)
- ballast (LED converter) integrated (with DALI dimming)

Standard options



Special options



Lighting data / Norms

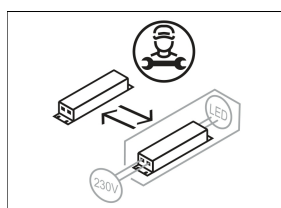
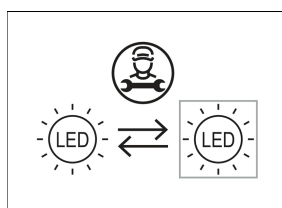
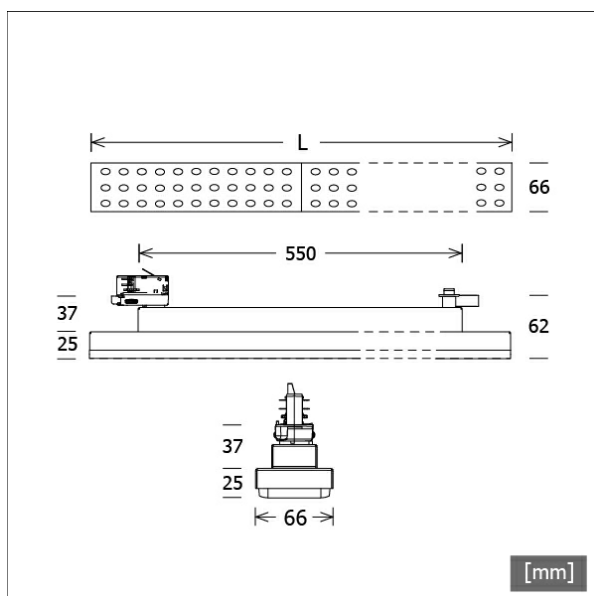
Lamps	LED Modul / CRI 80 / 3000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	22.7 W
Luminaire luminous flux	3250 lm
System efficiency	143.17 lm/W
Module efficiency	160.00 lm/W
UGR class	≤25
Beam angle	Batwing
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Length	587 mm
Width	66 mm
Height	62 mm
Net weight	1.35 kg
Gross weight	1.42 kg

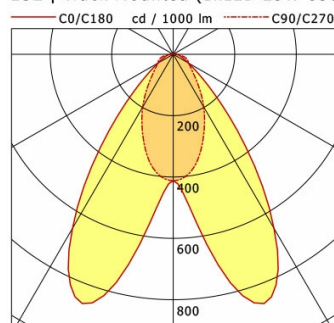


Colours	Article no.	EAN
silver	667036	4043544763501
black	667037	4043544763518
white	667038	4043544763525



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LUZ | Track-Mounted (1xLED 23W 830/3000K 3250lm)



	C0	C90	C180	C270
0°	412	412	412	412
15°	795	335	795	335
30°	655	198	655	198
45°	204	97	204	97
60°	57	59	57	59
75°	25	41	25	41
90°	10	3	10	3
cd / 1000 lm				

LDC unsuitable for cone representation.
The C90 angle is oversized.

η	LED
Efficiency	141 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	23 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.4
UGR C90/C270	23.9
CIE Flux Codes	72 90 97 99 100
Ra/CRI	> 80

LTS

Accessories



ST-A 10/9000A-1-ST
surface-mounted track ONETrack Advance with data bus
(length: 1000 mm)



ST-A 20/9000A-2-ST
surface-mounted track ONETrack Advance with data bus
(length: 2000 mm)



ST-A 30/9000A-3-ST
surface-mounted track ONETrack Advance with data bus
(length: 3000 mm)



ST-A 40/9000A-4-ST
surface-mounted track ONETrack Advance with data bus
(length: 4000 mm)



ST-E 10/9000-1-R
recessed track ONETrack with data bus
(length: 1000 mm)



ST-E 20/9000-2-R
recessed track ONETrack with data bus
(length: 2000 mm)



ST-E 30/9000-3-R
recessed track ONETrack with data bus
(length: 3000 mm)



ST-E 40/9000-4-R
recessed track ONETrack with data bus
(length: 4000 mm)



ZB-OR DONGLE
Organic Response IR dongle kit



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series



ZB-OR-T SENSOR
Organic Response sensor for track mounting