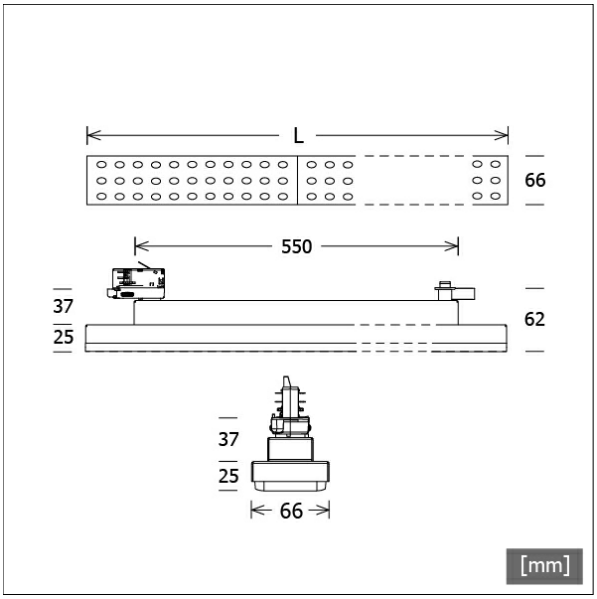
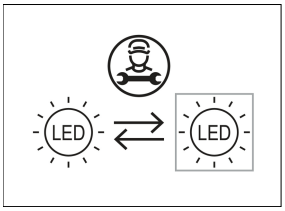
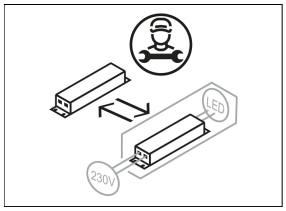
LUZ-T12 103.840.BW/DALI-ST



Colours	Article no.	EAN
silver	667042	4043544763563
black	667043	4043544763570
white	667044	4043544763587



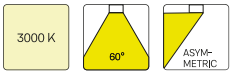




Description

- 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 / 4000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	23.0 W
Luminaire luminous flux	3390 lm
System efficiency	149.33 lm/W
Module efficiency	193.50 lm/W
UGR class	≤25
Beam angle	Batwing
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

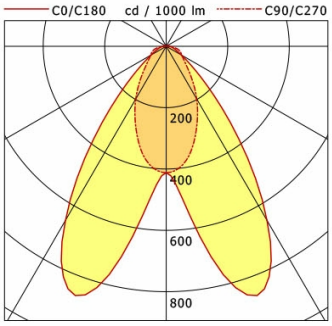
Dimensions / Weights

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

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LUZ-T12 103.840.BW/DALI-ST

LUZ | Track-Mounted (1xLED 23W 840/4000K 3390lm)



	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	147 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	23 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.5
UGR C90/C270	24.1
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

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