

LUZ-T22 103.840.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)

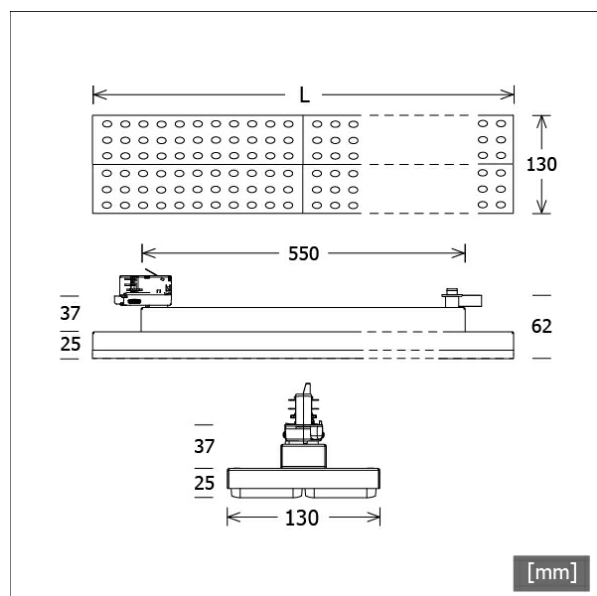
Standard options



Special options



Colours	Article no.	EAN
silver	667126	4043544764409
black	667127	4043544764416
white	667128	4043544764423

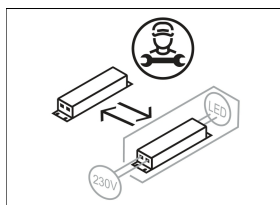


Lighting data / Norms

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	21.5 W
Luminaire luminous flux	3420 lm
System efficiency	159.06 lm/W
Module efficiency	193.50 lm/W
UGR class	≤22
Beam range	Batwing
Beam angle	Batwing
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

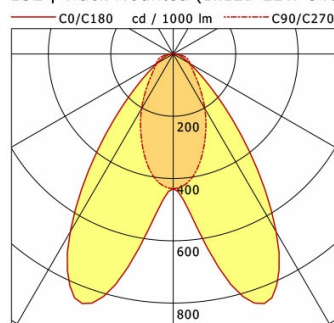
Dimensions / Weights

Length	587 mm
Width	130 mm
Height	62 mm
Net weight	2.43 kg
Gross weight	2.55 kg



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LUZ | Track-Mounted (1xLED 22W 840/4000K 3420lm)



	C0	C90	C180	C270
0°	433	433	433	433
15°	789	347	789	347
30°	659	202	659	202
45°	217	100	217	100
60°	60	62	60	62
75°	23	42	23	42
90°	5	2	5	2

cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	4.52 0.38	164.4
6.0	9.05 0.77	41.1
9.0	13.57 1.15	18.3
12.0	18.09 1.53	10.3
15.0	22.62 1.92	6.6

Diagram showing beam spread and illuminance values for C0-C180 Plane and C90-C270 Plane.

η	LED
Efficiency	155 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.4
UGR C90/C270	22.1
CIE Flux Codes	71 91 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