LUZ-T12 101.830.AS/DALI-ST

LTS
LOVE TO SHINE

CE | RoHS | ⏚ | IP20

Description

- track-mounted luminaire in rectangular design with asymmetrical light distribution for wall illumination
- 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)
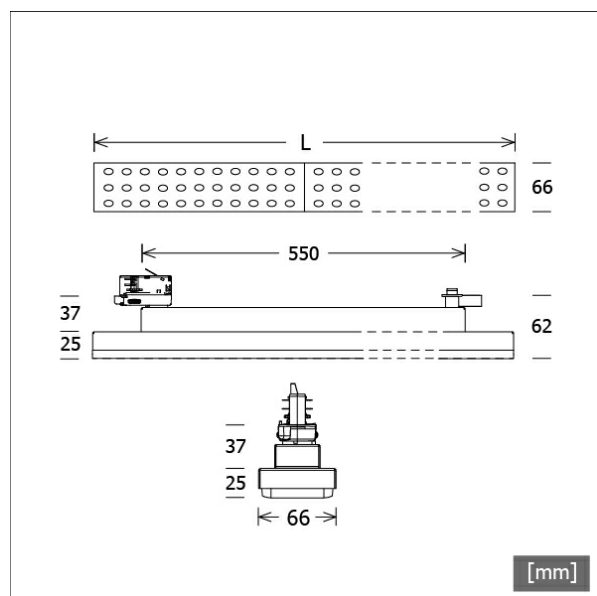- ballast (LED converter) integrated (with DALI dimming)

Standard options

4000 K

Special options

RAL | 3500 K | CRI 90 SDCM3 | TWL | CASAMBI | Organic Response

Colours	Article no.	EAN
silver	667192	4043544765062
black	667193	4043544765079
white	667194	4043544765086

L | 66

550

37 | 62
25

37
25
66

[mm]
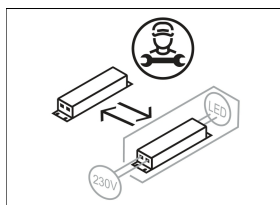
Lighting data / Norms

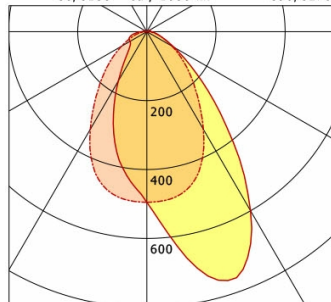|	
Lamps	LED Modul / CRI 80 / 3000 K
Lifetime	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
System power	12.4 W
Luminaire luminous flux	1620 lm
System efficiency	130.64 lm/W
Module efficiency	160.00 lm/W
UGR class	≤25
Beam angle	Asymmetric
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	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 | Track-Mounted (1xLED 12W 830/3000K 1620lm)

C0/C180   cd / 1000 lm   C90/C270

	C0	C90	C180	C270
0°	495	495	495	495
15°	742	469	348	469
30°	600	327	165	327
45°	262	178	73	178
60°	91	85	56	85
75°	34	33	49	33
90°	13	1	15	1
	cd / 1000 lm			

LDC unsuitable for cone representation.
Asymetric LDC.

η		LED
Efficiency		135 lm/W
Direct/Indirect		↓ 99% / ↑ 1%
System Power		12 W
UGR		X = 4H, Y = 8H
Reflection factors		70/50/20
UGR C0/C180		22.5
UGR C90/C270		22.0
CIE Flux Codes		65 88 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