LUZ-T15 108.840.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)
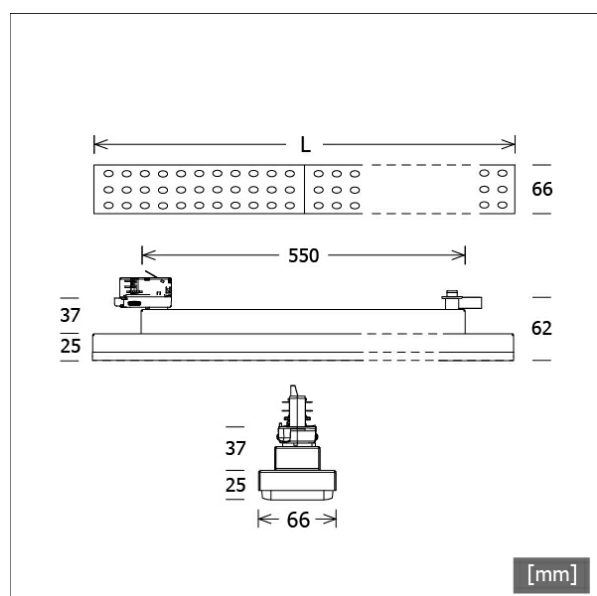- ballast (LED converter) integrated (with DALI dimming)

Standard options

3000 K · WF

Special options

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

Lighting data / Norms

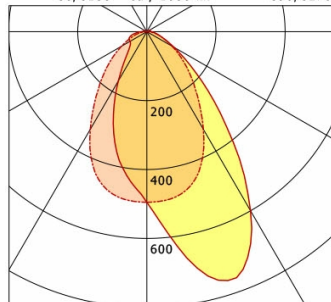|	
Lamps	LED Modul / CRI 80 / 4000 K
	L90 B50 50.000 h
Lifetime	L80 B50 100.000 h
	L80 B20 50.000 h
System power	54.1 W
Luminaire luminous flux	8360 lm
System efficiency	154.52 lm/W
Module efficiency	193.50 lm/W
UGR class	≤25
Beam range	Asymmetric
Beam angle	Asymmetric
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Length	1447 mm
Width	66 mm
Height	62 mm
Net weight	2.93 kg
Gross weight	3.08 kg

Colours	Article no.	EAN
silver	667282	4043544765963
black	667283	4043544765970
white	667284	4043544765987

[mm]
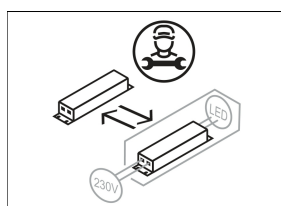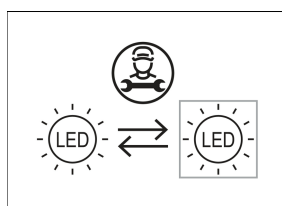
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LUZ | Track-Mounted (1xLED 54W 840/4000K 8360lm)

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	155 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	54 W
UGR	X = 4H, Y = 8H
Reflection factors	70/50/20
UGR C0/C180	25.0
UGR C90/C270	24.6
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
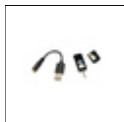(length: 1000 mm)

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