LUZ-T15 108.840.60/DALI-ST

LTS
LOVE TO SHINE

CE · RoHS · IP20

Description

- track-mounted luminaire in rectangular design for diverse lighting tasks
- symmetrical and wide-beam light distribution (beam angle 60°)
- 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)
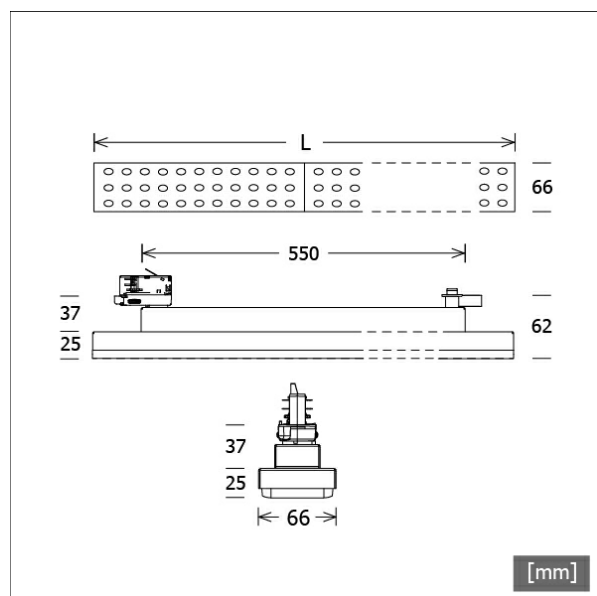- ballast (LED converter) integrated (with DALI dimming)

Standard options

3000 K

Special options

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

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	54.1 W
Luminaire luminous flux	8450 lm
System efficiency	156.19 lm/W
Module efficiency	193.50 lm/W
UGR class	≤ 25
Beam range	Wide Flood
Beam angle	60°
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	666946	4043544762603
black	666947	4043544762610
white	666948	4043544762627

L · 66 · 550 · 37 · 25 · 62 · 37 · 25 · 66 · [mm]
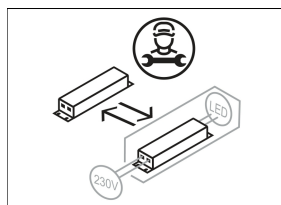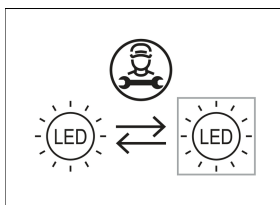
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LUZ | Track-Mounted (1xLED 54W 840/4000K 8450lm 60°)
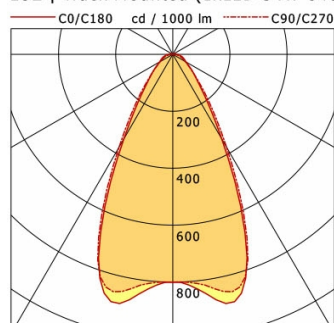
	C0	C90	C180	C270
0°	800	800	800	800
15°	887	857	887	857
30°	342	377	342	377
45°	112	117	112	117
60°	54	50	54	50
75°	34	25	34	25
90°	13	1	13	1
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
	C0-C180 Plane / C90-C270 Plane	
3.0	3.07 | 3.18	751.1
6.0	6.14 | 6.37	187.8
9.0	9.22 | 9.55	83.5
12.0	12.29 | 12.74	46.9
15.0	15.36 | 15.92	30.0

η	LED
Efficiency	156 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	54 W
UGR	X = 4H, Y = 8H
Reflection factors	70/50/20
UGR C0/C180	22.8
UGR C90/C270	22.3
CIE Flux Codes	76 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