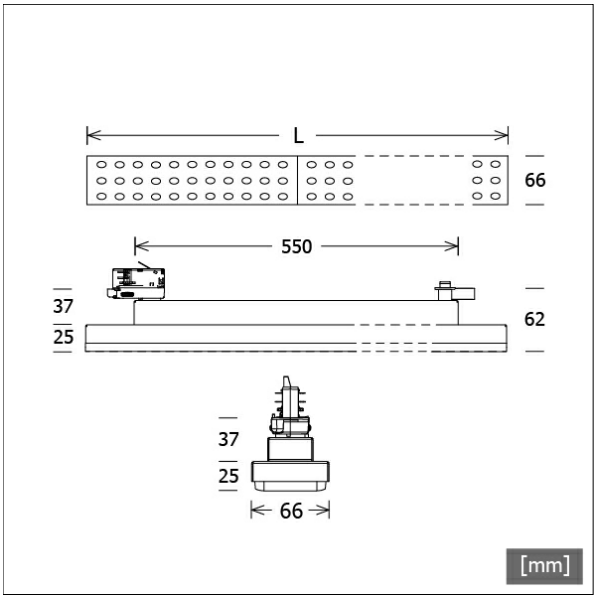
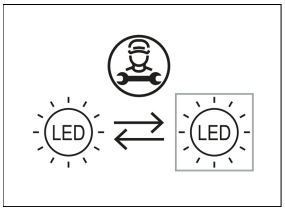
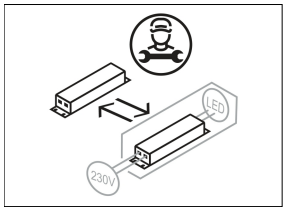
LUZ-T14 106.830.60/DALI-ST



Colours	Article no.	EAN
silver	666916	4043544762306
black	666917	4043544762313
white	666918	4043544762320







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



Special options



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	44.0 W
Luminaire luminous flux	6470 lm
System efficiency	146.71 lm/W
Module efficiency	160.00 lm/W
UGR class	≤25
Beam angle	60°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

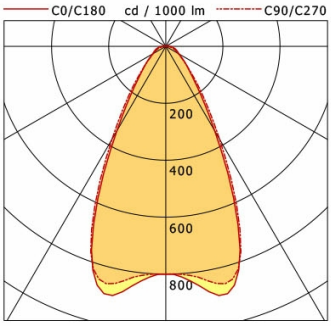
Dimensions / Weights

Length	1160 mm
Width	66 mm
Height	62 mm
Net weight	2.40 kg
Gross weight	2.53 kg

© LTS Licht & Leuchten GmbH · lts-light.com · Technical data are subject to change. · Version: 29.03.2024

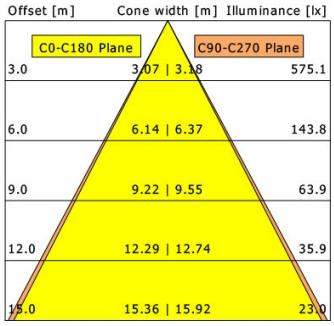
LUZ-T14 106.830.60/DALI-ST

LUZ | Track-Mounted (1xLED 44W 830/3000K 6470lm 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



η	LED
Efficiency	147 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	44 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.6
UGR C90/C270	22.1
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