

# LUZ-T15 108.830.60/DALI-ST



## 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)

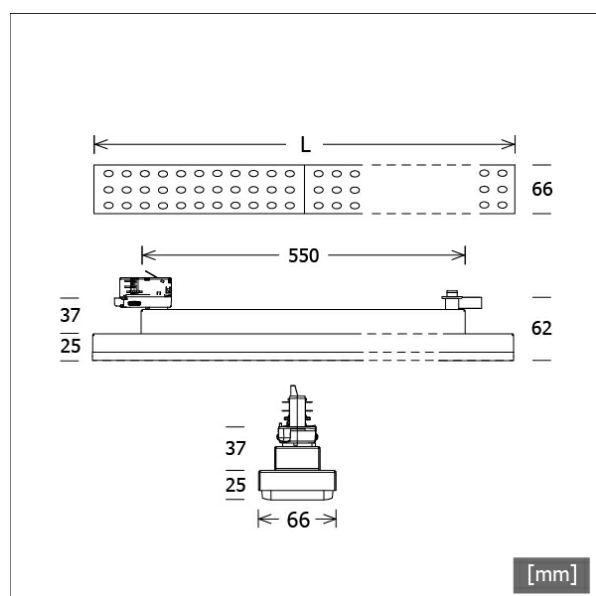
## Standard options



## Special options



Colours	Article no.	EAN
silver	666940	4043544762542
black	666941	4043544762559
white	666942	4043544762566

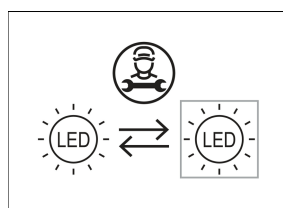


## Lighting data / Norms

<b>Lamps</b>	LED Modul / CRI 80 / 3000 K
<b>Lifetime</b>	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
<b>System power</b>	54.1 W
<b>Luminaire luminous flux</b>	8090 lm
<b>System efficiency</b>	149.53 lm/W
<b>Module efficiency</b>	160.00 lm/W
<b>UGR class</b>	≤25
<b>Beam range</b>	Wide Flood
<b>Beam angle</b>	60°
<b>Supply voltage</b>	220 - 240 V / 50 - 60 Hz
<b>Protection class</b>	I
<b>Type of protection</b>	IP20

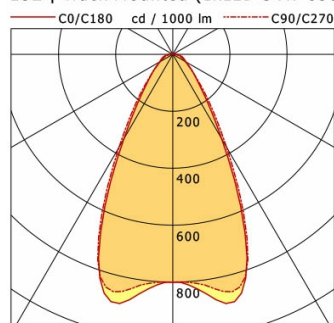
## Dimensions / Weights

<b>Length</b>	1447 mm
<b>Width</b>	66 mm
<b>Height</b>	62 mm
<b>Net weight</b>	2.93 kg
<b>Gross weight</b>	3.08 kg



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LUZ | Track-Mounted (1xLED 54W 830/3000K 8090lm 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	719.1
6.0	6.14	6.37	179.8
9.0	9.22	9.55	79.9
12.0	12.29	12.74	44.9
15.0	15.36	15.92	28.8

<b>η</b>	LED
Efficiency	150 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	54 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.6
UGR C90/C270	22.1
<b>CIE Flux Codes</b>	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