

# LUZ-T23 110.830.60/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)

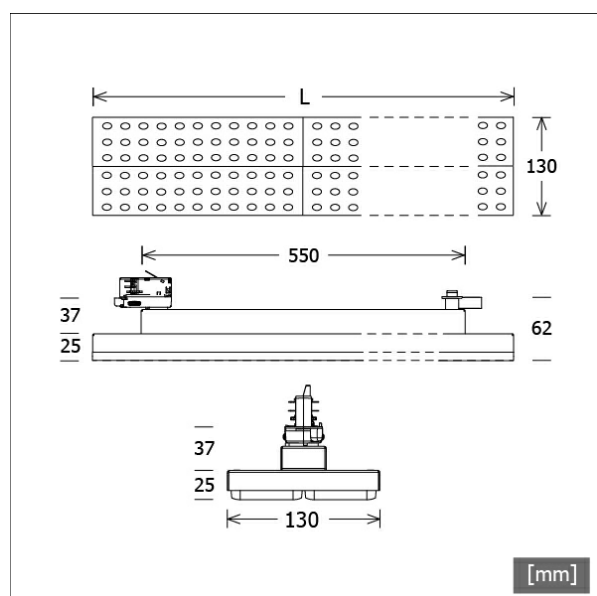
## Standard options



## Special options



Colours	Article no.	EAN
silver	666988	4043544763020
black	666989	4043544763037
white	666990	4043544763044

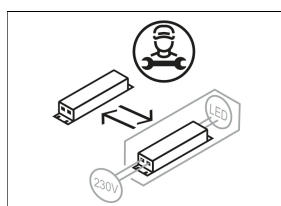
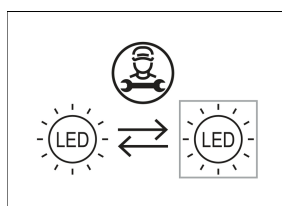


## Lighting data / Norms

<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>	64.8 W
<b>Luminaire luminous flux</b>	9710 lm
<b>System efficiency</b>	149.84 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

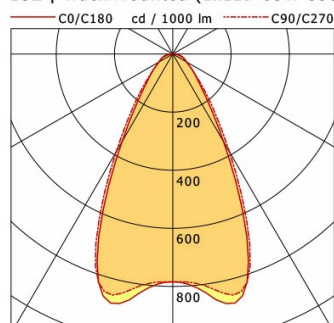
## Dimensions / Weights

<b>Length</b>	873 mm
<b>Width</b>	130 mm
<b>Height</b>	62 mm
<b>Net weight</b>	3.07 kg
<b>Gross weight</b>	3.22 kg



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LUZ | Track-Mounted (1xLED 65W 830/3000K 9710lm 60°)



	C0	C90	C180	C270
0°	784	784	784	784
15°	878	856	878	856
30°	348	389	348	389
45°	115	125	115	125
60°	56	54	56	54
75°	33	27	33	27
90°	7	1	7	1

cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	3.11   3.26	846.3
6.0	6.22   6.52	211.6
9.0	9.32   9.78	94.0
12.0	12.43   13.05	52.9
15.0	15.54   16.31	33.9

C0-C180 Plane C90-C270 Plane

<b>η</b>	LED
Efficiency	149 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	65 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.8
UGR C90/C270	22.5
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