

# LUZ-T23 105.830.BW/DALI-ST



## Description

- track-mounted luminaire in rectangular design with batwing light distribution for special requirements of goods lighting (e.g. ways between shelves)
- 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)

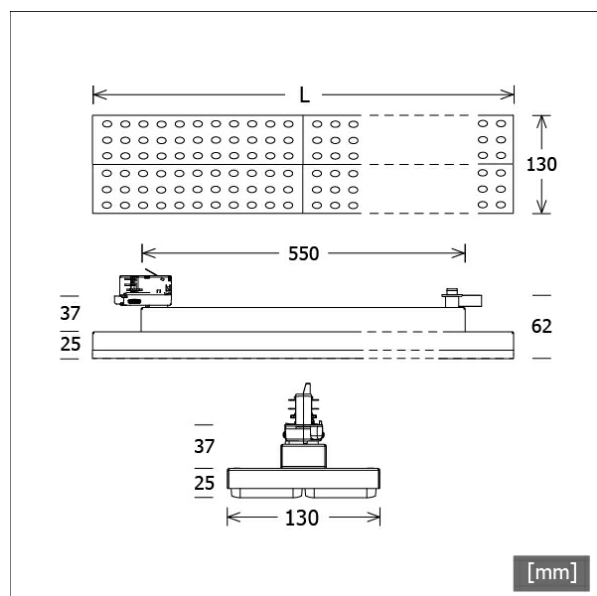
## Standard options



## Special options



Colours	Article no.	EAN
silver	667144	4043544764584
black	667145	4043544764591
white	667146	4043544764607

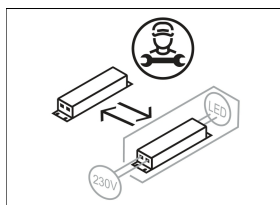


## Lighting data / Norms

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	31.6 W
Luminaire luminous flux	4910 lm
System efficiency	155.37 lm/W
Module efficiency	160.00 lm/W
UGR class	≤22
Beam range	Batwing
Beam angle	Batwing
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

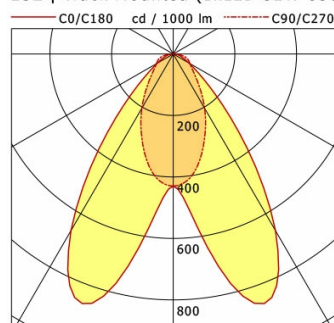
## Dimensions / Weights

Length	873 mm
Width	130 mm
Height	62 mm
Net weight	3.07 kg
Gross weight	3.22 kg



# LUZ-T23 105.830.BW/DALI-ST

LUZ | Track-Mounted (1xLED 32W 830/3000K 4910lm)



	C0	C90	C180	C270
0°	430	430	430	430
15°	796	346	796	346
30°	664	204	664	204
45°	210	102	210	102
60°	59	63	59	63
75°	24	42	24	42
90°	6	2	6	2
cd / 1000 lm				

LDC unsuitable for cone representation.  
The C90 angle is oversized.

<b>η</b>	LED
Efficiency	153 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	32 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.2
UGR C90/C270	21.9
CIE Flux Codes	72 91 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