

# LUZ-T22 103.830.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)

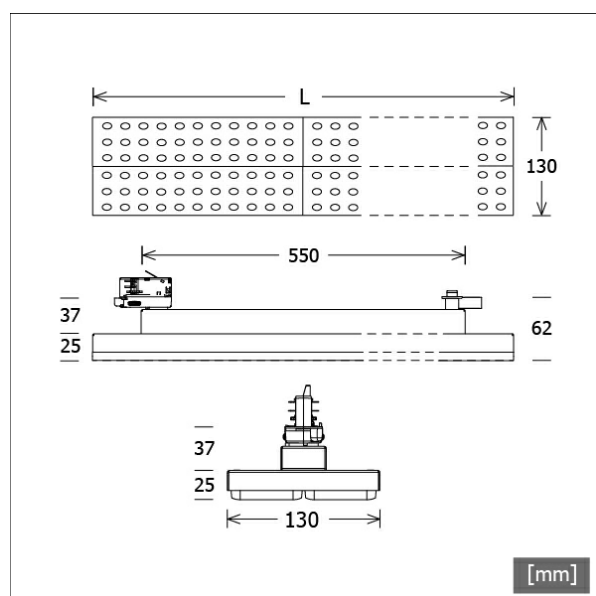
## Standard options



## Special options



Colours	Article no.	EAN
silver	667120	4043544764348
black	667121	4043544764355
white	667122	4043544764362

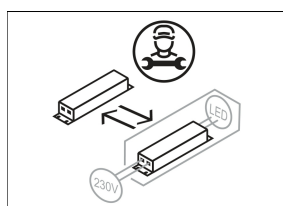
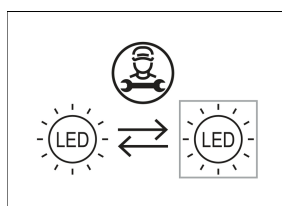


## Lighting data / Norms

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	21.5 W
Luminaire luminous flux	3280 lm
System efficiency	152.55 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

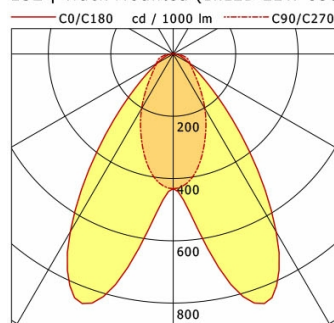
## Dimensions / Weights

Length	587 mm
Width	130 mm
Height	62 mm
Net weight	2.43 kg
Gross weight	2.55 kg



# LUZ-T22 103.830.BW/DALI-ST

LUZ | Track-Mounted (1xLED 22W 830/3000K 3280lm)



	C0	C90	C180	C270
0°	433	433	433	433
15°	789	347	789	347
30°	659	202	659	202
45°	217	100	217	100
60°	60	62	60	62
75°	23	42	23	42
90°	5	2	5	2

cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	4.52   0.36	157.7
6.0	9.05   0.77	39.4
9.0	13.57   1.15	17.5
12.0	18.09   1.53	9.9
15.0	22.62   1.92	6.3

Diagram showing light distribution for C0-C180 Plane (yellow) and C90-C270 Plane (orange).

<b>η</b>	LED
Efficiency	149 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	22 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.3
UGR C90/C270	21.9
CIE Flux Codes	71 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