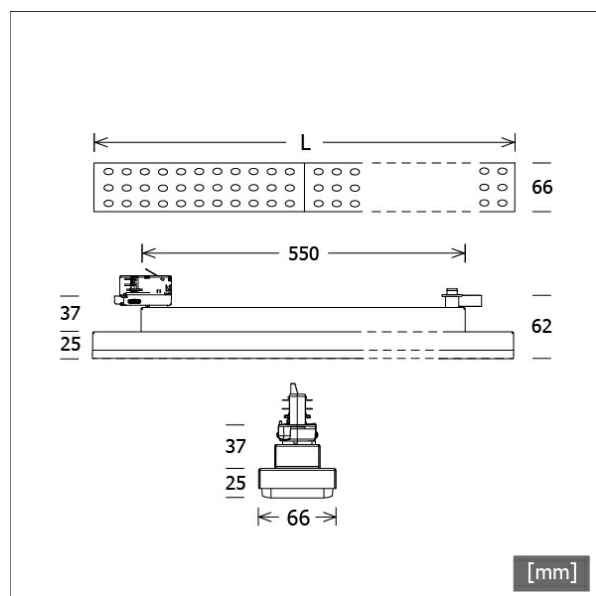


# LUZ-T12 103.830.BW



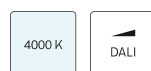
Colours	Article no.	EAN
silver	667033	4043544763471
black	667034	4043544763488
white	667035	4043544763495



## 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
- ballast (LED converter) integrated

## Standard options



## Special options



## Lighting data / Norms

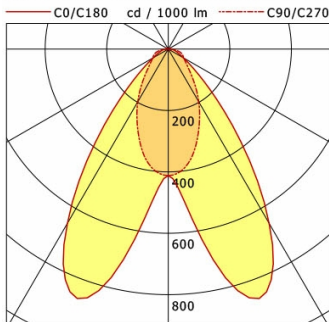
<b>Lamps</b>	LED Modul / CRI 80 / 3000 K
<b>Lifetime</b>	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
<b>System power</b>	22.7 W
<b>Luminaire luminous flux</b>	3250 lm
<b>System efficiency</b>	143.17 lm/W
<b>Module efficiency</b>	160.00 lm/W
<b>UGR class</b>	≤25
<b>Beam angle</b>	Batwing
<b>Supply voltage</b>	220 - 240 V / 50 - 60 Hz
<b>Protection class</b>	I
<b>Type of protection</b>	IP20

## Dimensions / Weights

<b>Length</b>	587 mm
<b>Width</b>	66 mm
<b>Height</b>	62 mm
<b>Net weight</b>	1.24 kg
<b>Gross weight</b>	1.32 kg

# LUZ-T12 103.830.BW

LUZ | Track-Mounted (1xLED 23W 830/3000K 3250lm)



	C0	C90	C180	C270
0°	412	412	412	412
15°	795	335	795	335
30°	655	198	655	198
45°	204	97	204	97
60°	57	59	57	59
75°	25	41	25	41
90°	10	3	10	3
cd / 1000 lm				

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

<b>η</b>	LED
Efficiency	141 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	23 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.4
UGR C90/C270	23.9
CIE Flux Codes	72 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)