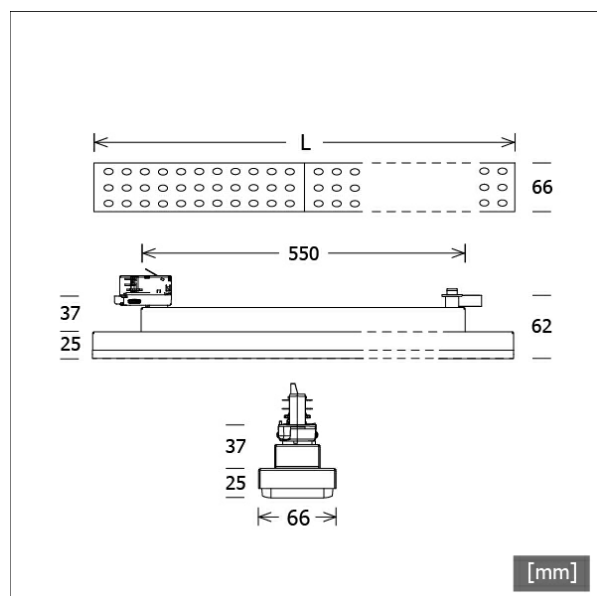


# LUZ-T12 101.830.60



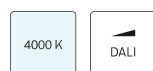
Colours	Article no.	EAN
silver	666853	4043544761675
black	666854	4043544761682
white	666855	4043544761699



## 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
- ballast (LED converter) integrated

## Standard options



## Special options



## Lighting data / Norms

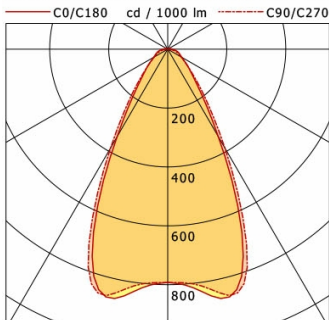
<b>Lamps</b>	LED Modul / CRI 80 / 3000 K
<b>Lifetime</b>	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
<b>System power</b>	12.4 W
<b>Luminaire luminous flux</b>	1630 lm
<b>System efficiency</b>	131.45 lm/W
<b>Module efficiency</b>	160.00 lm/W
<b>UGR class</b>	≤22
<b>Beam angle</b>	60°
<b>Supply voltage</b>	220 - 240 V / 50 - 60 Hz
<b>Protection class</b>	I
<b>Type of protection</b>	IP20

## Dimensions / Weights

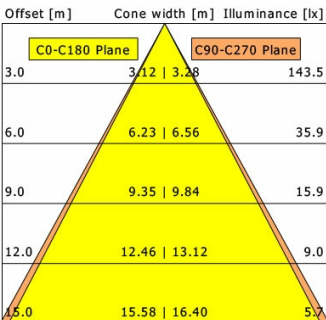
<b>Length</b>	587 mm
<b>Width</b>	66 mm
<b>Height</b>	62 mm
<b>Net weight</b>	1.24 kg
<b>Gross weight</b>	1.32 kg

# LUZ-T12 101.830.60

LUZ | Track-Mounted (1xLED 12W 830/3000K 1630lm 60°)



	C0	C90	C180	C270
0°	793	793	793	793
15°	861	864	861	864
30°	342	387	342	387
45°	112	120	112	120
60°	55	53	55	53
75°	36	27	36	27
90°	14	2	14	2
cd / 1000 lm				



<b>η</b>	LED
Efficiency	136 lm/W
Direct/Indirect	↓ 98% / ↑ 2%
System Power	12 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.4
UGR C90/C270	19.9
CIE Flux Codes	76 90 96 98 100
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)