





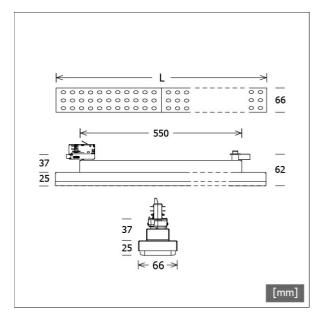


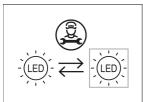






Colours	Article no.	EAN	
silver	667204	4043544765185	
black	667205 4043544765192		
white	667206	4043544765208	







## Description

- track-mounted luminaire in rectangular design with asymmetrical light distribution for wall illumination
- 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













# Lighting data / Norms

Lamps LED Modul / CRI 80 / 3000 K

L90 B50 50.000 h
Lifetime L80 B50 100.000 h
L80 B20 50.000 h

System power $22.7 \, \text{W}$ Luminaire luminous flux $3210 \, \text{lm}$ System efficiency $141.40 \, \text{lm/W}$ Module efficiency $160.00 \, \text{lm/W}$ UGR class≤25

Beam angle Asymmetric
Supply voltage 220 - 240 V / 50 - 60 Hz

Protection class I
Type of protection IP20

# Dimensions / Weights

 Length
 587 mm

 Width
 66 mm

 Height
 62 mm

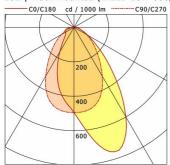
 Net weight
 1.35 kg

 Gross weight
 1.42 kg



# LUZ-T12 103.830.AS/DALI-ST

LUZ | Track-Mounted (1xLED 23W 830/3000K 3210lm)



	C0	C90	C180	C270
0°	495	495	495	495
15°	742	469	348	469
30°	600	327	165	327
45°	262	178	73	178
60°	91	85	56	85
75°	34	33	49	33
90°	13	1	15	1
cd / 1000 lm				

LDC unsuitable for cone representation.

Asymetric LDC.

η	LED 140 lm/W ↓ 99% / ↑ 1% 23 W	
Efficiency		
Direct/Indirect		
System Power		
UGR	X=4H, Y=8H	
Reflection factors	70/50/20	
UGR C0/C180	24.9	
UGR C90/C270	24.4	
CIE Flux Codes	65 88 97 99 100	
Ra/CRI	>80	

TS

### 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