

LUZ-T32 105.830.60/DALI-ST



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 DALI (ONETrack)
- ballast (LED converter) integrated (with DALI dimming)

Standard options



Special options



Lighting data / Norms

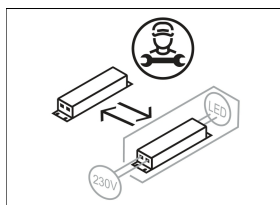
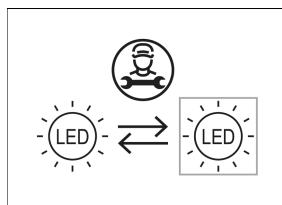
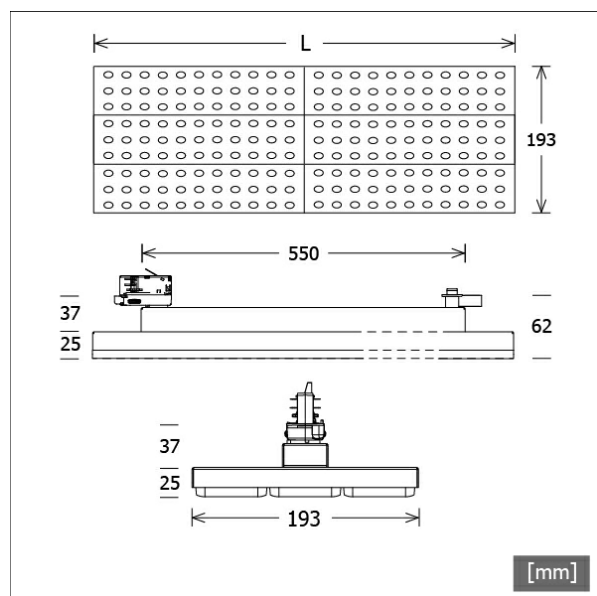
Lamps	LED Modul / CRI 80 / 3000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	31.6 W
Luminaire luminous flux	4890 lm
System efficiency	154.74 lm/W
Module efficiency	160.00 lm/W
UGR class	≤22
Beam range	Wide Flood
Beam angle	60°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Length	587 mm
Width	193 mm
Height	62 mm
Net weight	3.10 kg
Gross weight	3.25 kg

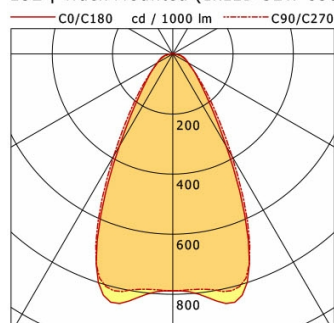


Colours	Article no.	EAN
silver	667000	4043544763143
black	667001	4043544763150
white	667002	4043544763167



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LUZ | Track-Mounted (1xLED 32W 830/3000K 4890lm 60°)



	C0	C90	C180	C270
0°	789	789	789	789
15°	846	810	846	810
30°	355	393	355	393
45°	120	131	120	131
60°	59	58	59	58
75°	34	30	34	30
90°	6	2	6	2

cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	3.19 3.33	428.6
6.0	6.39 6.66	107.1
9.0	9.58 9.99	47.6
12.0	12.77 13.32	26.8
15.0	15.96 16.65	17.1

C0-C180 Plane C90-C270 Plane

η	LED
Efficiency	153 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	32 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.8
UGR C90/C270	20.5
CIE Flux Codes	75 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)



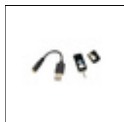
ST-E 20/9000-2-R
 recessed track ONETrack with data bus
 (length: 2000 mm)



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)



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