

LUZ-T13 104.840.60/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

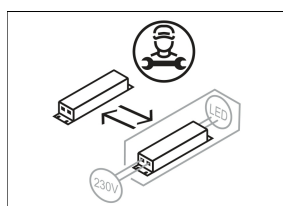
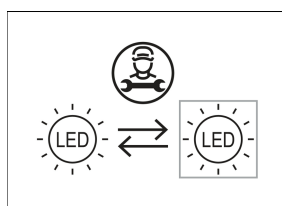
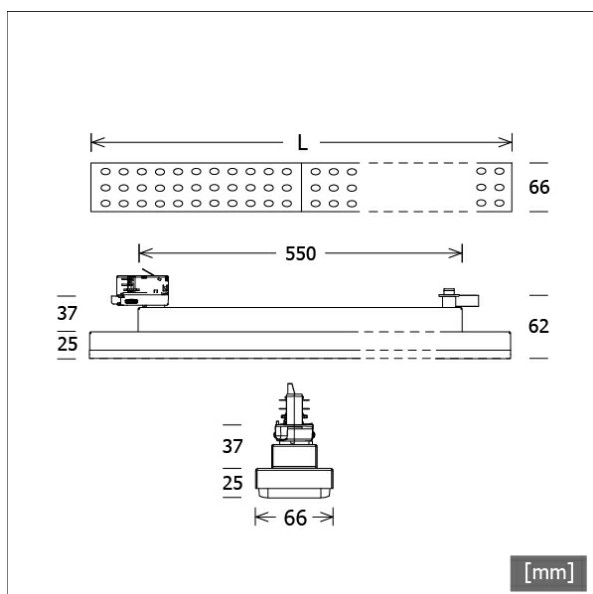
Lamps	LED Modul / CRI 80 / 4000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	33.6 W
Luminaire luminous flux	5070 lm
System efficiency	150.89 lm/W
Module efficiency	193.50 lm/W
UGR class	≤25
Beam angle	60°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Length	873 mm
Width	66 mm
Height	62 mm
Net weight	1.87 kg
Gross weight	1.97 kg

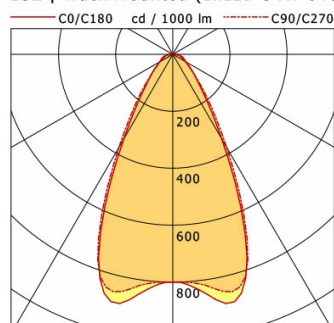


Colours	Article no.	EAN
silver	666898	4043544762122
black	666899	4043544762139
white	666900	4043544762146



LUZ-T13 104.840.60/DALI-ST

LUZ | Track-Mounted (1xLED 34W 840/4000K 5070lm 60°)



	C0	C90	C180	C270
0°	800	800	800	800
15°	887	857	887	857
30°	342	377	342	377
45°	112	117	112	117
60°	54	50	54	50
75°	34	25	34	25
90°	13	1	13	1

cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	3.07 3.18	450.6
6.0	6.14 6.37	112.7
9.0	9.22 9.55	50.1
12.0	12.29 12.74	28.2
15.0	15.36 15.92	18.0

C0-C180 Plane C90-C270 Plane

η	LED
Efficiency	149 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	34 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.8
UGR C90/C270	22.3
CIE Flux Codes	76 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