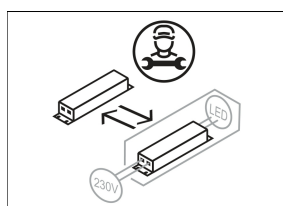
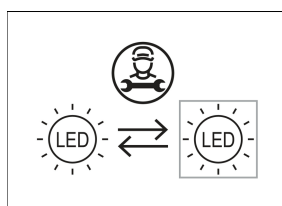
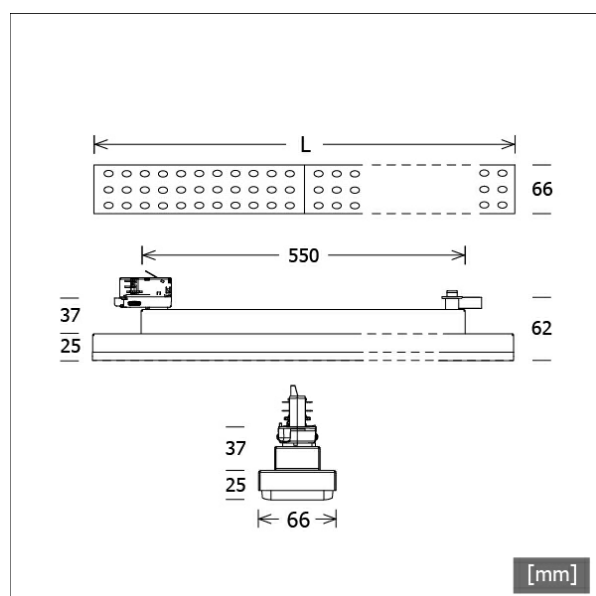


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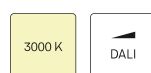
Colours	Article no.	EAN
silver	666871	4043544761859
black	666872	4043544761866
white	666873	4043544761873



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

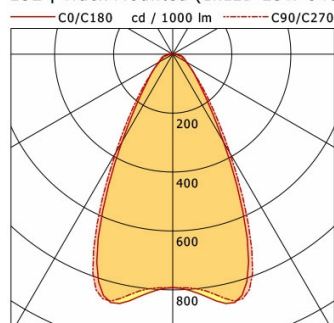
Lamps	LED Modul / CRI 80 / 4000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	22.7 W
Luminaire luminous flux	3380 lm
System efficiency	148.89 lm/W
Module efficiency	193.50 lm/W
UGR class	≤25
Beam angle	60°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Length	587 mm
Width	66 mm
Height	62 mm
Net weight	1.24 kg
Gross weight	1.32 kg

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LUZ | Track-Mounted (1xLED 23W 840/4000K 3380lm 60°)



	C0	C90	C180	C270
0°	793	793	793	793
15°	863	866	863	866
30°	344	386	344	386
45°	112	119	112	119
60°	54	52	54	52
75°	36	27	36	27
90°	14	2	14	2
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	3.12 3.28	297.7
6.0	6.24 6.56	74.4
9.0	9.36 9.84	33.1
12.0	12.48 13.11	18.6
15.0	15.60 16.39	11.9

η	LED
Efficiency	147 lm/W
Direct/Indirect	↓ 98% / ↑ 2%
System Power	23 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.9
UGR C90/C270	22.4
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)