

LUZ06-T 14.013.40



Description

- linear luminaire for 3-phase tracks
- symmetrical and wide-beam light distribution (beam angle 60°)
- outstanding ease of maintenance
- no UV and thermal emissions
- luminaire housing and partly integrated ballast housing made from sheet steel
- lens optics made from transparent high-gloss PMMA
- 3-phase track adapter
- ballast (LED converter) integrated

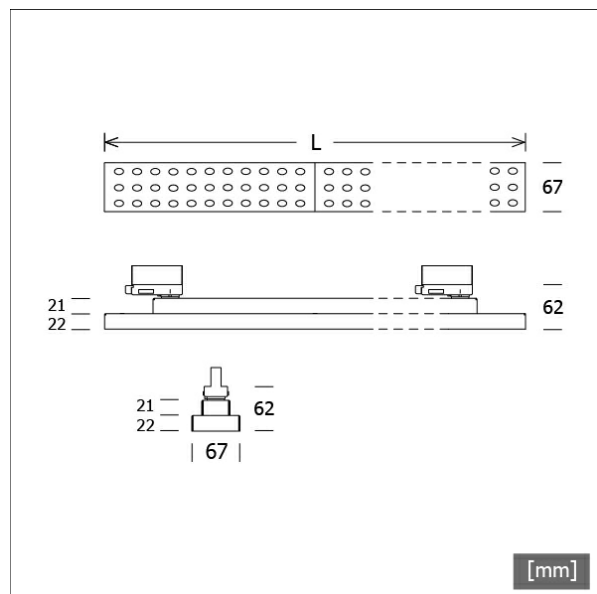
Standard options



Special options



Colours	Article no.	EAN
black	656322	4043544651303
silver	656323	4043544651310
white	656324	4043544651327

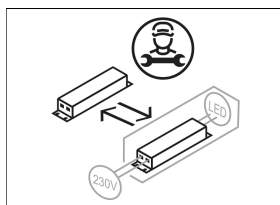
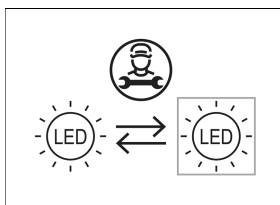


Lighting data / Norms

Lamps	LED Matrix / CRI 85 / 4000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	48.0 W
Luminaire luminous flux	6580 lm
System efficiency	137.08 lm/W
Module efficiency	159.00 lm/W
UGR class	≤19
Beam angle	60°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Length	1153 mm
Width	67 mm
Height	62 mm
Net weight	2.61 kg
Gross weight	2.86 kg



Workstation Luminaires

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LUZ | Track-Mounted (1xLED 48W 840/4000K 6580lm)



	C0	C90	C180	C270
0°	749	749	749	749
15°	763	759	763	759
30°	546	535	546	535
45°	114	108	114	108
60°	30	20	30	20
75°	15	9	15	9
90°	4	1	4	1
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	4.11	4.08	547.3
6.0	8.22	8.15	136.8
9.0	12.33	12.23	60.8
12.0	16.44	16.31	34.2
15.0	20.56	20.39	21.9

η	LED
Efficiency	137 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	48 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.4
UGR C90/C270	18.8
CIE Flux Codes	85 96 99 100 100
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)