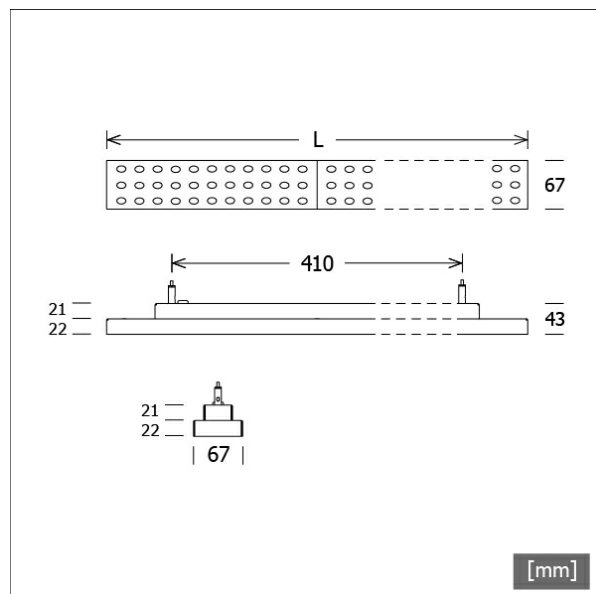


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Colours	Article no.	EAN
black	655812	4043544646200
silver	655813	4043544646217
white	655814	4043544646224



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
- wire-rope suspension with 3-phase track adapter (length: 1500 mm, cable transparent)
- ballast (LED converter) integrated

Standard options



Special options



Lighting data / Norms

Lamps

LED Matrix / CRI 85 / 3000 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

6330 lm

System efficiency

131.87 lm/W

Module efficiency

152.00 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

43 mm

Net weight

2.80 kg

Gross weight

3.24 kg

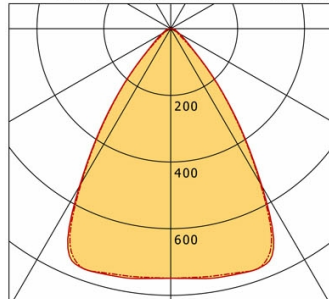
Workstation Luminaires

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LUZ | Pendant Track (1xLED 48W 830/3000K 6330lm)

C0/C180 cd / 1000 lm C90/C270



	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		526.5
6.0	8.22 8.15		131.6
9.0	12.33 12.23		58.5
12.0	16.44 16.31		32.3
15.0	20.56 20.39		21.1

η	LED
Efficiency	131 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	48 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.3
UGR C90/C270	18.7
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)