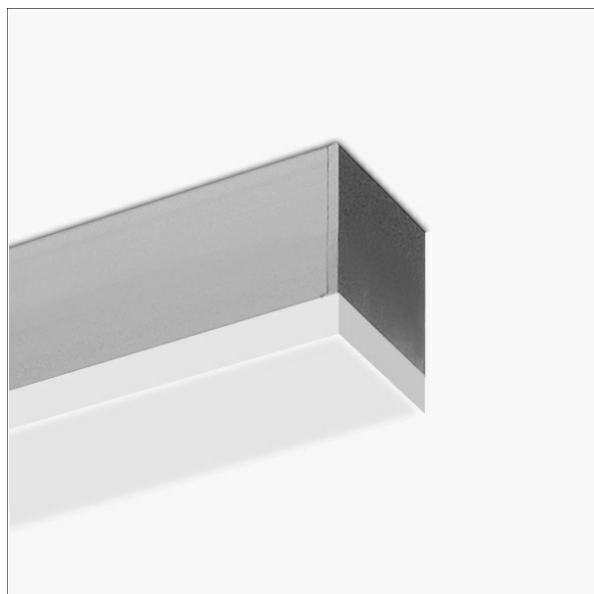
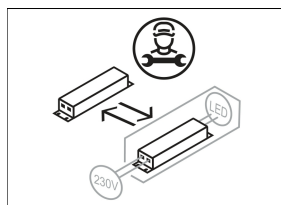
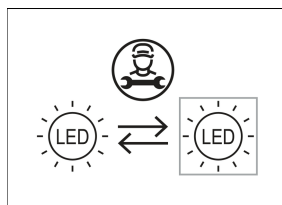
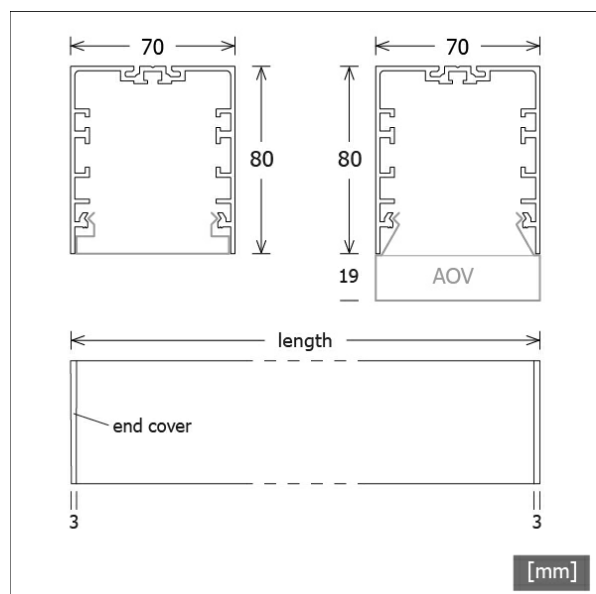


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Colours	Article no.	EAN
silver anodised	663406	4043544724700
black	663407	4043544724717
white	663408	4043544724724



Description

- linear luminaire for direct ceiling, wall or suspended mounting
- symmetrical light distribution and illumination
- outstanding ease of maintenance
- no UV and thermal emissions
- wire-rope suspensions (with feed-in) or wall bracket (2 pieces) to be ordered separately
- housing made from aluminium
- end covers made from die-cast zinc
- opal protruding acrylic glass diffuser (19 mm) with profile guide and tool-free snap-in technology
- direct ceiling or wall mounting via screw fixing
- 5-pole terminal block
- ballast (LED converter) integrated

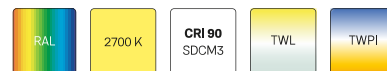
Notes

The linear thermal expansion of the aluminium profile is about 0.3 mm per meter at $\Delta T = 10$ Kelvin. IP40 only applies in combination with mounted acrylic glass diffuser mounted acrylic glass profile.

Standard options



Special options



Lighting data / Norms

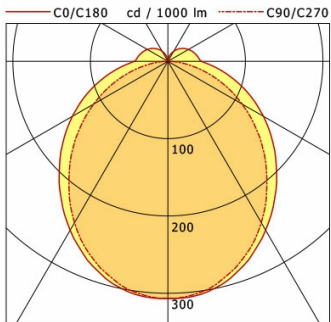
Lamps	LED linear / CRI 80 / 3000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	13.7 W
Luminaire luminous flux	1450 lm
System efficiency	105.83 lm/W
Module efficiency	156.66 lm/W
UGR class	≤22
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP40

Dimensions / Weights

Length	855 mm
Width	70 mm
Height	99 mm
Net weight	3.10 kg
Gross weight	3.42 kg

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Monoline 070 Surface-Mounted & Pendant (1xLED 14W 830/3000K 1450lm)



	C0	C90	C180	C270
0°	307	307	307	307
30°	252	241	252	241
60°	142	111	142	111
90°	43	2	43	2
120°	31	1	31	1
150°	15	1	15	1
180°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
3.0	9.24	7.26	49.4
6.0	18.48	14.52	12.3
9.0	27.72	21.78	5.5
12.0	36.97	29.04	3.1
15.0	46.21	36.30	2.0

η	LED
Efficiency	104 lm/W
Direct/Indirect	↓ 89% / ↑ 11%
System Power	14 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.2
UGR C90/C270	20.8
CIE Flux Codes	45 74 92 89 100
Ra/CRI	>80

LTS

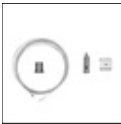
Accessories



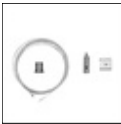
LK-Z070.103.03
wire-rope kit with feed-in
(3-core, length: 3000 mm)



LK-Z070.103.05
wire-rope kit with feed-in
(3-core, length: 5000 mm)



LK-Z070.104.03
wire-rope kit without feed-in
(length: 3000 mm)



LK-Z070.104.05
wire-rope kit without feed-in
(length: 5000 mm)



LK-Z070.114
wall bracket
(1 piece)