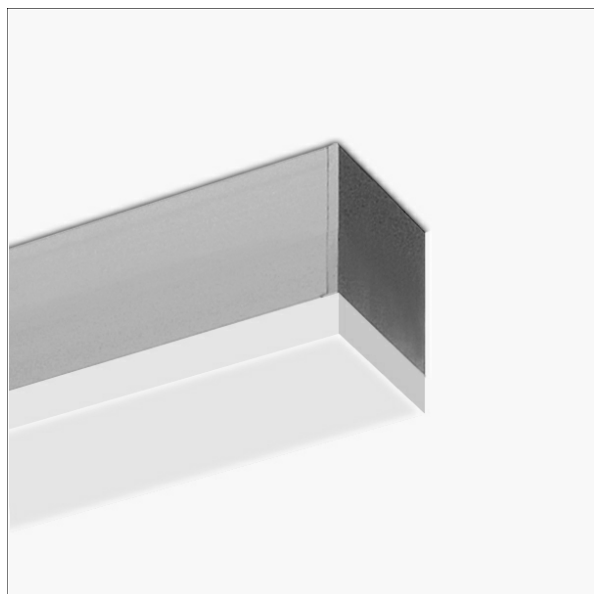
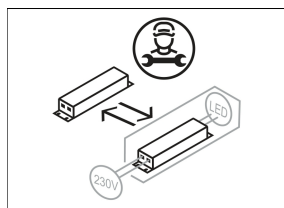
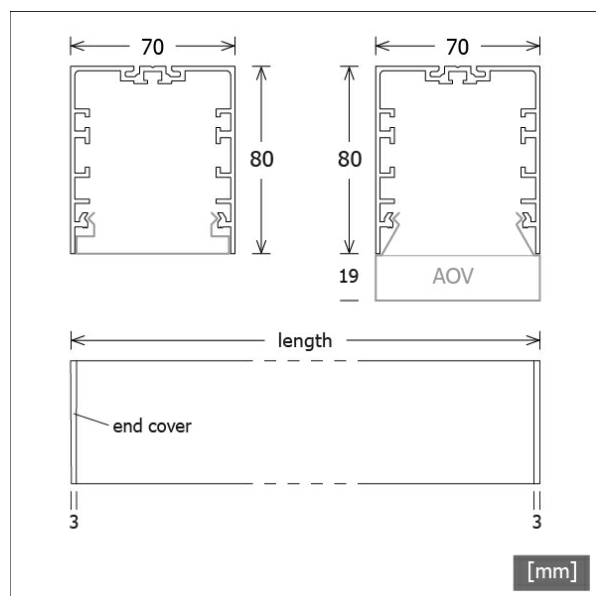


ML-A 070.1040.14 AOV



Colours	Article no.	EAN
silver anodised	663496	4043544725608
black	663497	4043544725615
white	663498	4043544725622



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

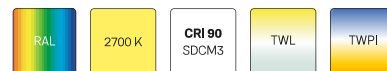
Notes

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

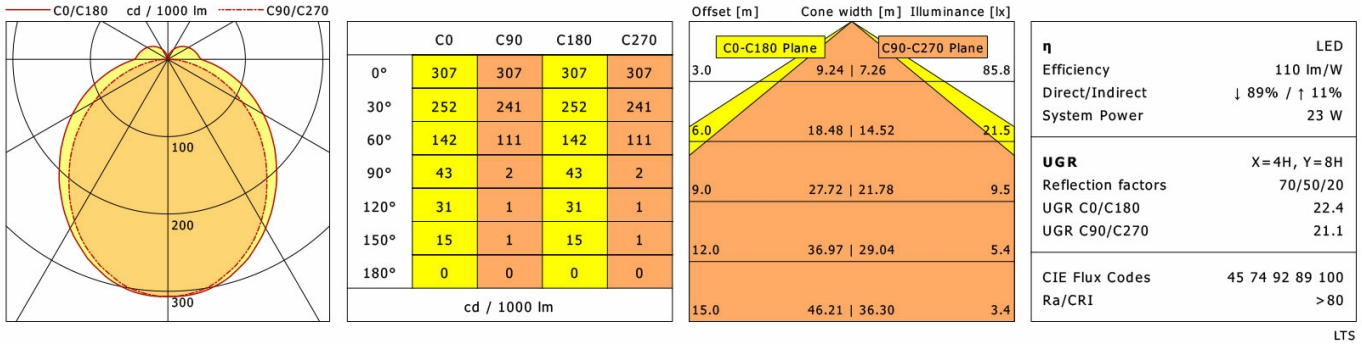
Lamps	LED linear / CRI 80 / 4000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	22.8 W
Luminaire luminous flux	2520 lm
System efficiency	110.52 lm/W
Module efficiency	164.17 lm/W
UGR class	≤22
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP40

Dimensions / Weights

Length	1416 mm
Width	70 mm
Height	99 mm
Net weight	4.80 kg
Gross weight	5.33 kg

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Monoline 070 Surface-Mounted & Pendant (1xLED 23W 840/4000K 2520lm)



Offset [m]	C0-C180 Plane	C90-C270 Plane	Illuminance [lx]
3.0	9.24 7.26		85.8
6.0	18.48 14.52		21.5
9.0	27.72 21.78		9.5
12.0	36.97 29.04		5.4
15.0	46.21 36.30		3.4

η LED

Efficiency 110 lm/W

Direct/Indirect ↓ 89% / ↑ 11%

System Power 23 W

UGR X=4H, Y=8H

Reflection factors 70/50/20

UGR C0/C180 22.4

UGR C90/C270 21.1

CIE Flux Codes 45 74 92 89 100

Ra/CRI >80

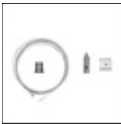
Accessories



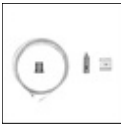
LK-Z070.103.03
wire-rope kit with feed-in
(3-core, length: 3000 mm)



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)