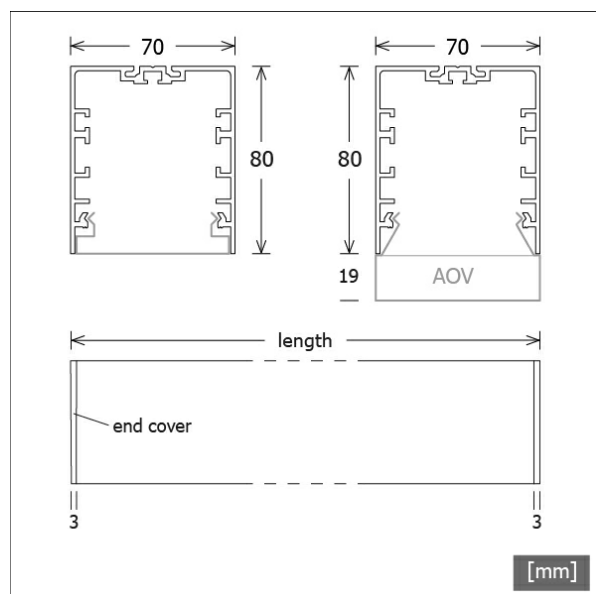


ML-A 070.0740.11 AOB



Colours	Article no.	EAN
silver anodised	653653	4043544623836
black	653654	4043544623843
white	653655	4043544623850



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 flush acrylic glass diffuser 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

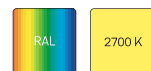
Notes

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

Standard options



Special options



Lighting data / Norms

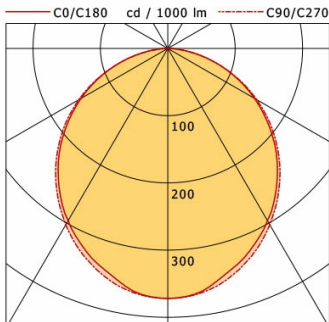
Lamps	LED linear / CRI 80 / 4000 K
EPREL light sources	833878
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	12.5 W
Luminaire luminous flux	1250 lm
System efficiency	100.00 lm/W
Module efficiency	185.97 lm/W
UGR class	≤ 22
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP40

Dimensions / Weights

Length	1136 mm
Width	70 mm
Height	80 mm
Net weight	3.60 kg
Gross weight	4.03 kg

ML-A 070.0740.11 AOB

Monoline 070 Surface-Mounted & Pendant (1xLED 13W 840/4000K 1250lm)



	C0	C90	C180	C270
0°	372	372	372	372
15°	345	353	345	353
30°	296	303	296	303
45°	229	234	229	234
60°	149	153	149	153
75°	66	65	66	65
90°	1	1	1	1
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	8.01 8.30	51.7
6.0	16.02 16.60	12.9
9.0	24.04 24.90	5.7
12.0	32.04 33.20	3.2
15.0	40.05 41.50	2.1

η	LED
Efficiency	96 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	13 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.4
UGR C90/C270	22.3
CIE Flux Codes	48 79 96 100 100
Ra/CRI	>80

LTS

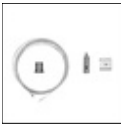
Accessories



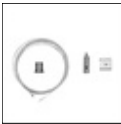
LK-Z070.103.03
wire-rope kit with feed-in
(3-core, length: 3000 mm)



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)