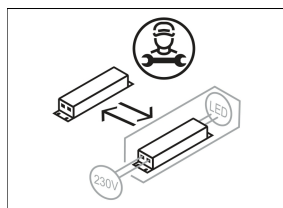
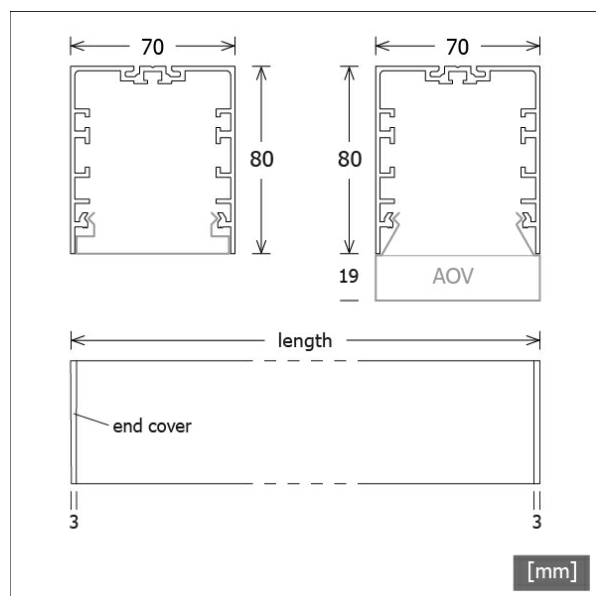


ML-A 070.1030.11 APB



Colours	Article no.	EAN
silver anodised	663448	4043544725127
black	663449	4043544725134
white	663450	4043544725141



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
- prismatic 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

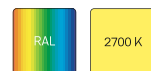
Notes

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

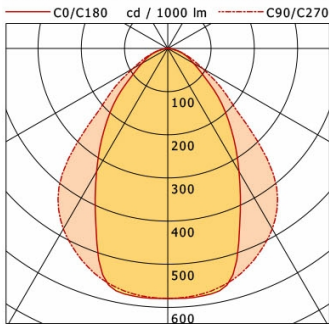
Lamps	LED linear / CRI 80 / 3000 K
EPREL light sources	833877
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	
System power	18.3 W
Luminaire luminous flux	1650 lm
System efficiency	90.16 lm/W
Module efficiency	178.36 lm/W
UGR class	≤22
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP40

Dimensions / Weights

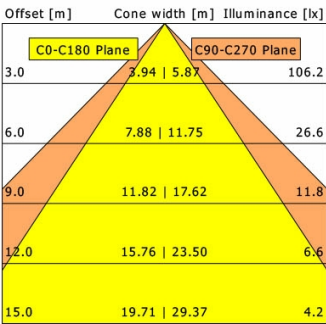
Length	1136 mm
Width	70 mm
Height	80 mm
Net weight	3.60 kg
Gross weight	4.03 kg

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Monoline 070 Surface-Mounted & Pendant (1xLED 18W 830/3000K 1650lm)



	C0	C90	C180	C270
0°	579	579	579	579
15°	557	559	557	559
30°	329	483	329	483
45°	172	277	172	277
60°	69	93	69	93
75°	27	29	27	29
90°	0	0	0	0
cd / 1000 lm				



η	LED
Efficiency	92 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	18 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.5
UGR C90/C270	19.8
CIE Flux Codes	66 90 98 100 100
Ra/CRI	>80

LTS

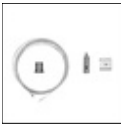
Accessories



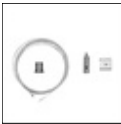
LK-Z070.103.03
wire-rope kit with feed-in
(3-core, length: 3000 mm)



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)