

ML-A 070.11830.2 AOB/DALI



Description

- linear luminaire for ceiling or wall mounting
- symmetrical light distribution and illumination
- outstanding ease of maintenance
- no UV and thermal emissions
- 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 DALI, dimmable) 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



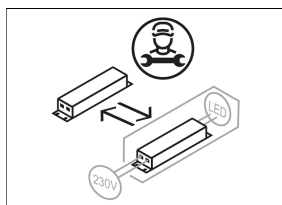
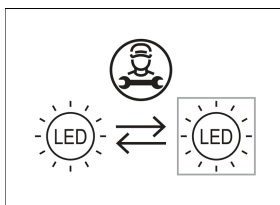
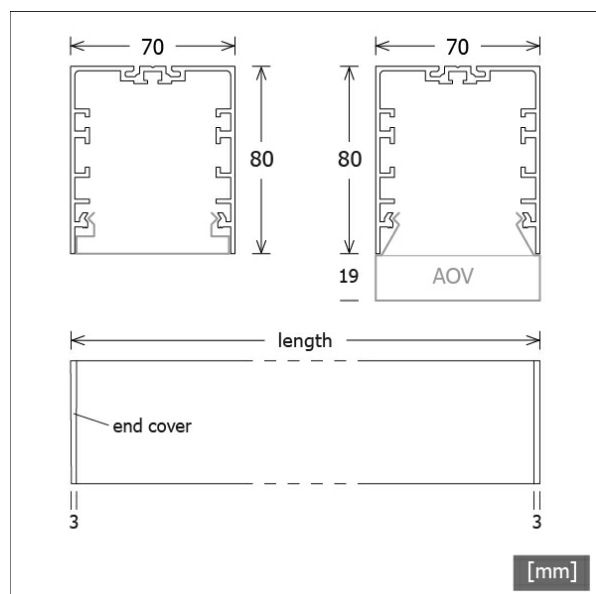
Lighting data / Norms

Lamps	LED linear / CRI 80 / 3000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	25.5 W
Luminaire luminous flux	3880 lm
System efficiency	152.15 lm/W
Module efficiency	193.00 lm/W
UGR class	≤28
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	3.66 kg
Gross weight	4.09 kg

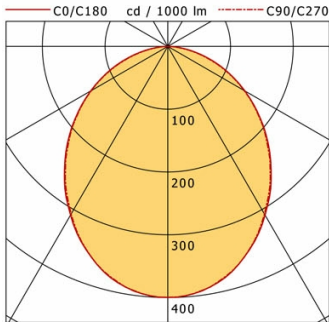
Colours	Article no.	EAN
silver anodised	670230	4043544818980
black	670231	4043544818997
white	670232	4043544819000



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Monoline 070 | Surface-Mounted (1xLED 26W 830/3000K 3880lm)



	C0	C90	C180	C270
0°	400	400	400	400
15°	376	375	376	375
30°	310	308	310	308
45°	228	226	228	226
60°	142	141	142	141
75°	61	58	61	58
90°	1	1	1	1
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	7.15	7.08	172.3
6.0	14.31	14.16	43.1
9.0	21.46	21.25	19.1
12.0	28.62	28.33	10.8
15.0	35.77	35.41	6.9

η	LED
Efficiency	149 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	26 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	25.9
UGR C90/C270	25.8
CIE Flux Codes	50 81 96 100 100
Ra/CRI	>80

LTS

Accessories



ZB-OR DONGLE
Organic Response IR dongle kit



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series



ZB-OR-A SENSOR
Organic Response sensor for surface mounting