

ML-A 070.1040.14 APB



Description

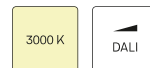
- linear luminaire for direct ceiling, wall or suspended mounting
- symmetrical light distribution and illumination
- outstanding ease of maintenance
- no UV and thermal emissions
- wire-rope suspensions (with feed-in) or wall bracket (2 pieces) to be ordered separately
- housing made from aluminium
- 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

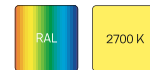
The linear thermal expansion of the aluminium profile is about 0.3 mm per meter at $dT = 10$ Kelvin. IP40 only applies in combination with mounted acrylic glass diffuser mounted acrylic glass profile.

Colours	Article no.	EAN
silver anodised	663502	4043544725660
black	663503	4043544725677
white	663504	4043544725684

Standard options



Special options

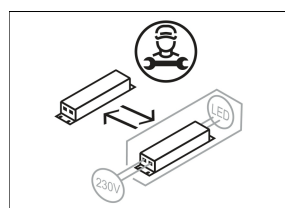
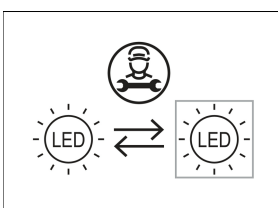
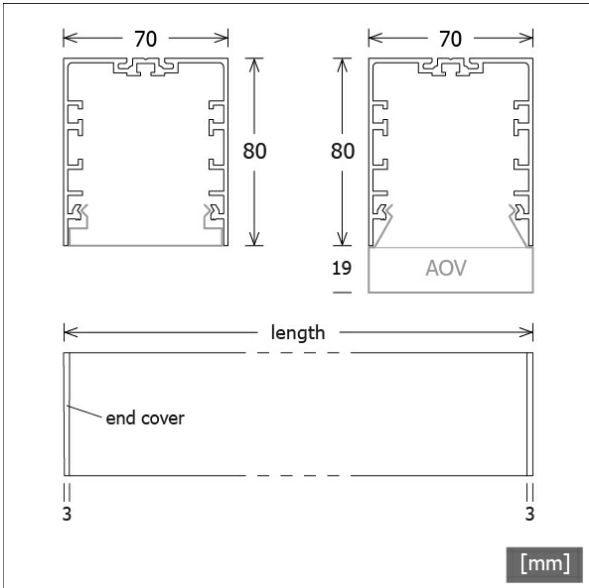


Lighting data / Norms

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	2160 lm
System efficiency	94.73 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

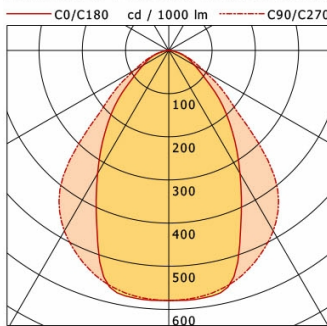
Length	1416 mm
Width	70 mm
Height	80 mm
Net weight	4.30 kg
Gross weight	4.83 kg



Mounted

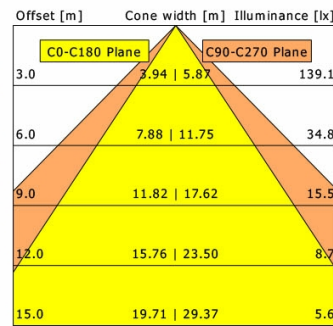
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Monoline 070 Surface-Mounted & Pendant (1xLED 23W 840/4000K 2160lm)



	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	94 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	23 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.6
UGR C90/C270	19.9
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)