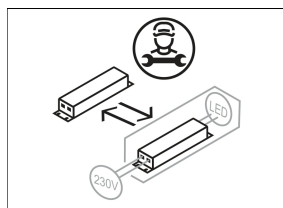
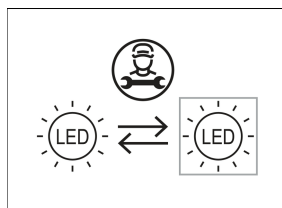
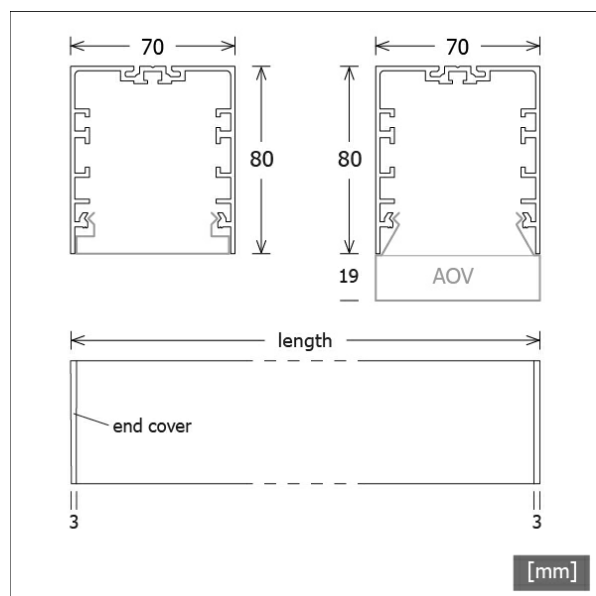


ML-A 070.1130.08 APB/DALI



Colours	Article no.	EAN
silver anodised	653812	4043544625427
black	653813	4043544625434
white	653814	4043544625441



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 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
EPREL light sources	833899 833894
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	
System power	33.0 W
Luminaire luminous flux	3010 lm
System efficiency	91.21 lm/W
Module efficiency	178.58 lm/W
UGR class	≤25
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP40

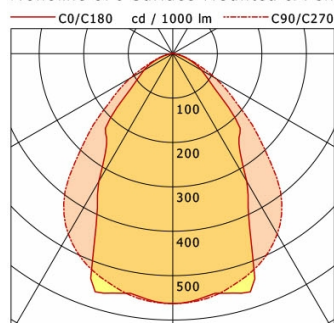
Dimensions / Weights

Length	855 mm
Width	70 mm
Height	80 mm
Net weight	2.86 kg
Gross weight	3.18 kg

Mounted

ML-A 070.1130.08 APB/DALI

Monoline 070 Surface-Mounted & Pendant (1xLED 33W 830/3000K 3010lm)



	C0	C90	C180	C270
0°	563	563	563	563
15°	558	538	558	538
30°	332	469	332	469
45°	188	281	188	281
60°	75	111	75	111
75°	23	27	23	27
90°	0	0	0	0

cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	3.90 5.96	188.2
6.0	7.81 11.92	47.1
9.0	11.71 17.89	20.9
12.0	15.61 23.85	11.8
15.0	19.51 29.81	7.5

η	LED
Efficiency	91 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	33 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.4
UGR C90/C270	22.6
CIE Flux Codes	67 91 99 100 100
Ra/CRI	>80

LTS

Accessories



LK-Z070.103.03/DIM
 wire-rope kit with feed-in DALI
 (5-core, length: 3000 mm)



LK-Z070.103.05/DIM
 wire-rope kit with feed-in DALI
 (5-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)



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



ZB-OR-P SENSOR/3000
 Organic Response sensor for pendant mounting