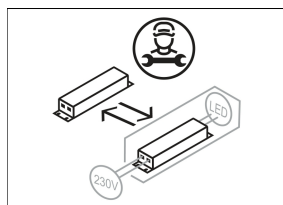
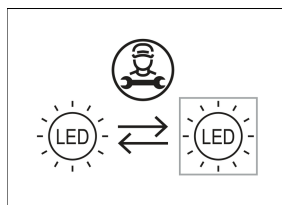
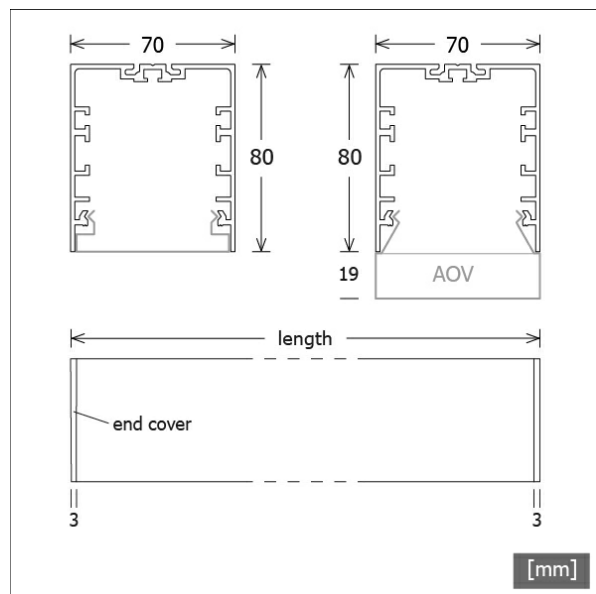


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Colours	Article no.	EAN
silver anodised	653620	4043544623508
black	653621	4043544623515
white	653622	4043544623522



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 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	833877 833872
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	
System power	15.6 W
Luminaire luminous flux	1490 lm
System efficiency	95.51 lm/W
Module efficiency	179.94 lm/W
UGR class	≤22
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP40

Dimensions / Weights

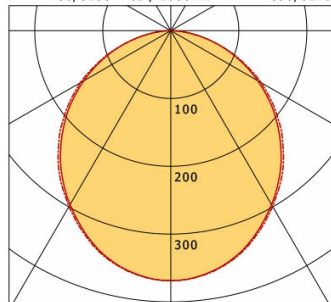
Length	1416 mm
Width	70 mm
Height	80 mm
Net weight	4.36 kg
Gross weight	4.89 kg

Mounted

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Monoline 070 Surface-Mounted & Pendant (1xLED 16W 830/3000K 1490lm)

C0/C180 cd / 1000 lm C90/C270



	C0	C90	C180	C270
0°	368	368	368	368
15°	349	350	349	350
30°	296	300	296	300
45°	227	233	227	233
60°	148	154	148	154
75°	66	66	66	66
90°	1	1	1	1
cd / 1000 lm				

Offset [m] Cone width [m] Illuminance [lx]

C0-C180 Plane		C90-C270 Plane	
3.0	8.07 8.37	61.0	
6.0	16.14 16.75	15.3	
9.0	24.22 25.12	6.8	
12.0	32.29 33.49	3.8	
15.0	40.36 41.87	2.4	

η	LED
Efficiency	93 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	16 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.3
UGR C90/C270	22.2
CIE Flux Codes	48 79 96 100 100
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