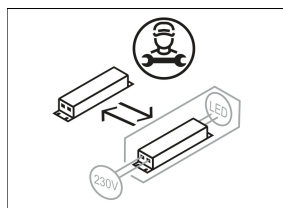
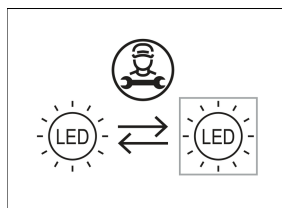
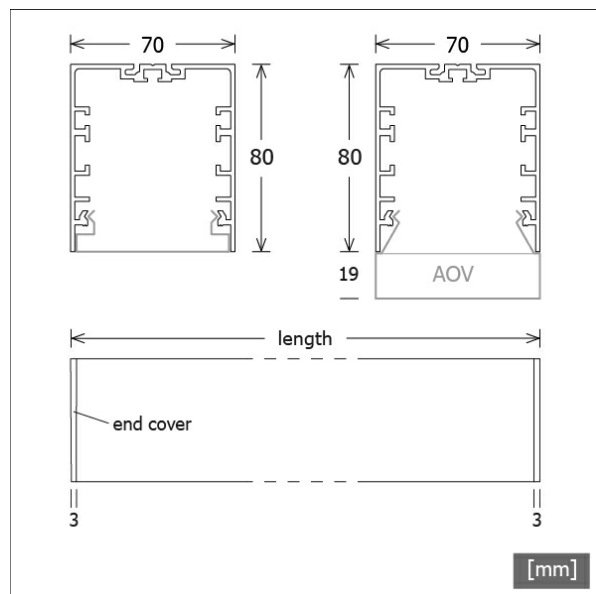


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Colours	Article no.	EAN
silver anodised	663400	4043544724649
black	663401	4043544724656
white	663402	4043544724663



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) integrated

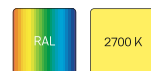
Notes

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

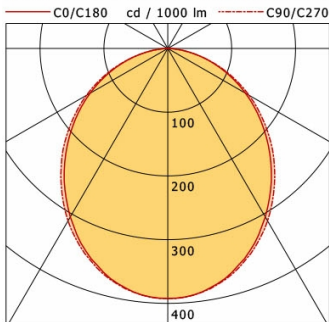
Lamps	LED linear / CRI 80 / 3000 K
EPREL light sources	833872 833877
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	13.7 W
Luminaire luminous flux	1340 lm
System efficiency	97.81 lm/W
Module efficiency	179.94 lm/W
UGR class	≤25
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP40

Dimensions / Weights

Length	855 mm
Width	70 mm
Height	80 mm
Net weight	2.80 kg
Gross weight	3.12 kg

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Monoline 070 Surface-Mounted & Pendant (1xLED 14W 830/3000K 1340lm)



	C0	C90	C180	C270
0°	392	392	392	392
15°	369	371	369	371
30°	305	312	305	312
45°	224	233	224	233
60°	140	147	140	147
75°	60	61	60	61
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	7.53	58.4
6.0	14.30	15.06	14.6
9.0	21.44	22.59	6.5
12.0	28.59	30.12	3.7
15.0	35.74	37.65	2.3

η	LED
Efficiency	96 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	14 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	23.2
UGR C90/C270	23.3
CIE Flux Codes	50 80 96 100 100
Ra/CRI	>80

LTS

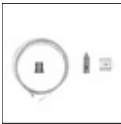
Accessories



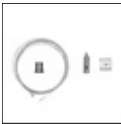
LK-Z070.103.03
wire-rope kit with feed-in
(3-core, length: 3000 mm)



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)