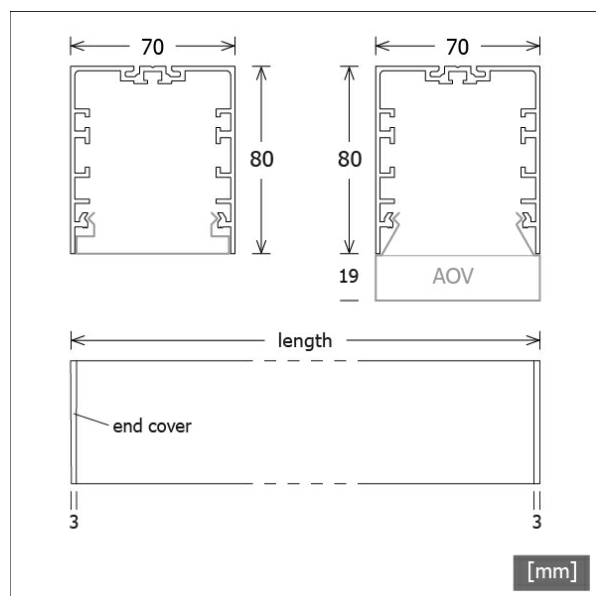


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Colours	Article no.	EAN
silver anodised	653851	4043544625816
black	653852	4043544625823
white	653853	4043544625830



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

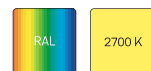
Notes

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

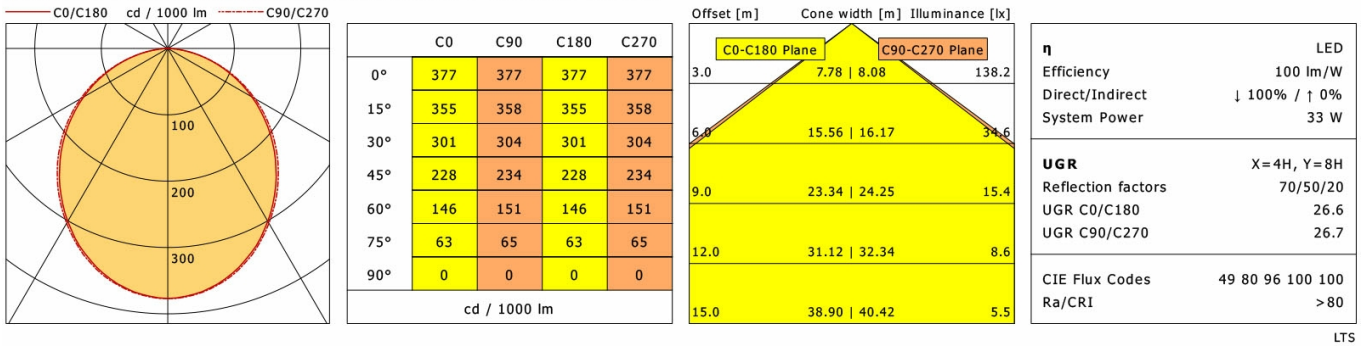
Lamps	LED linear / CRI 80 / 4000 K
EPREL light sources	833895 833900
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	33.0 W
Luminaire luminous flux	3300 lm
System efficiency	100.00 lm/W
Module efficiency	187.83 lm/W
UGR class	≤28
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection 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 33W 840/4000K 3300lm)



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

Offset [m]	C0-C180 Plane	C90-C270 Plane	Illuminance [lx]
3.0	7.78 8.08		138.2
6.0	15.56 16.17		34.6
9.0	23.34 24.25		15.4
12.0	31.12 32.34		8.6
15.0	38.90 40.42		5.5

η

Efficiency LED 100 lm/W

Direct/Indirect ↓ 100% / ↑ 0%

System Power 33 W

UGR X=4H, Y=8H

Reflection factors 70/50/20

UGR C0/C180 26.6

UGR C90/C270 26.7

CIE Flux Codes 49 80 96 100 100

Ra/CRI >80

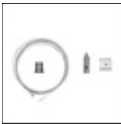
Accessories



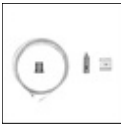
LK-Z070.103.03
wire-rope kit with feed-in
(3-core, length: 3000 mm)



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)