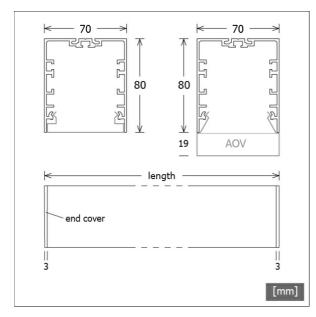
#### Mounted

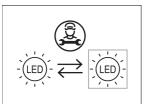


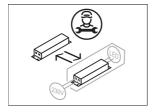
# ML-A 070.0730.11 APB/DALI



Colours	Article no.	EAN
silver anodised	653614	4043544623447
black	653615	4043544623454
white	653616	4043544623461







## 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  $0.3 \, \text{mm}$  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

 Lifetime
 L80 B50 50.000 h

 L80 B50 100.000 h
 L80 B20 50.000 h

 System power
 12.5 W

 Luminaire luminous flux
 1120 lm

 Luminaire luminous flux
 1120 lm

 System efficiency
 89.60 lm/W

 Module efficiency
 178.36 lm/W

 UGR class
 ≤19

Supply voltage 220 - 240 V / 50 - 60 Hz Protection class I

Protection class I
Type of protection IP40

## Dimensions / Weights

 Length
 1136 mm

 Width
 70 mm

 Height
 80 mm

 Net weight
 3.66 kg

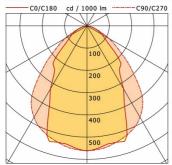
 Gross weight
 4.09 kg

#### Mounted

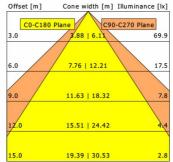


## ML-A 070.0730.11 APB/DALI

Monoline 070 Surface-Mounted & Pendant (1xLED 13W 830/3000K 1120lm)



	C0	C90	C180	C270
0°	561	561	561	561
15°	540	537	540	537
30°	327	475	327	475
45°	193	287	193	287
60°	78	114	78	114
75°	24	27	24	27
90°	0	0	0	0
	cc	1 / 1000	m	



η	LED		
Efficiency	86 lm/W		
Direct/Indirect	↓ 100% / ↑ 0%		
System Power	13 W		
UGR	X=4H, Y=8H		
Reflection factors	70/50/20		
UGR C0/C180	17.2		
UGR C90/C270	18.3		
CIE Flux Codes	66 91 99 100 100		
Ra/CRI	>80		

LTS

#### Accessories



LK-Z 070.103.03/DIM wire-rope kit with feed-in DALI (5-core, length: 3000 mm)



LK-Z 070.103.05/DIM wire-rope kit with feed-in DALI (5-core, length: 5000 mm)



LK-Z 070.104.03 wire-rope kit without feed-in (length: 3000 mm)



LK-Z 070.104.05 wire-rope kit without feed-in (length: 5000 mm)



LK-Z 070.114 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