

ML-R 045.11840.3 APB/DALI



Description

- linear luminaire for recessed mounting into plasterboard
- symmetrical light distribution and illumination
- outstanding ease of maintenance
- no UV and thermal emissions
- aluminium housing with filigree trim (5 mm)
- end covers made from polycarbonate
- prismatic flush acrylic glass diffuser with profile guide and tool-free snap-in technology
- quick-mounting via clamps
- 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 / 4000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	31.5 W
Luminaire luminous flux	4490 lm
System efficiency	142.53 lm/W
Module efficiency	205.00 lm/W
UGR class	≤ 25
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP40

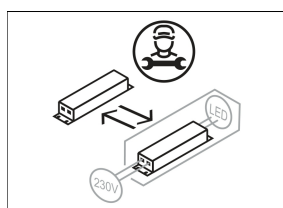
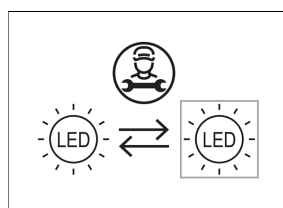
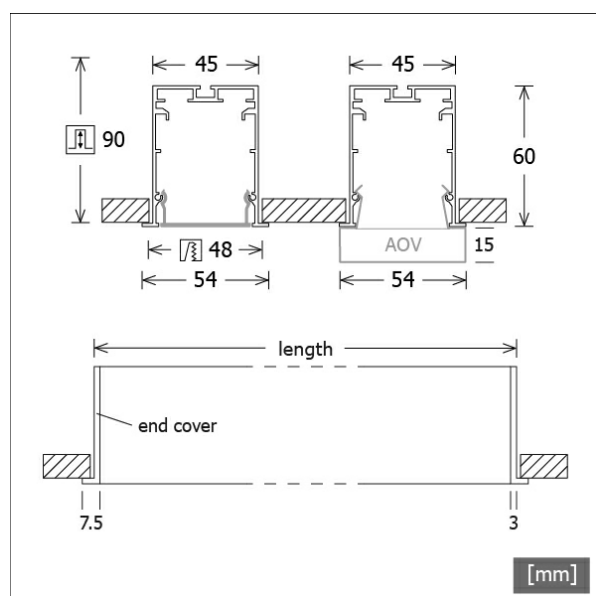
Dimensions / Weights

Length	1425 mm
Width	54 mm
Height	60 mm
Cut-out (LxW)	1418 x 48 mm
Ceiling thickness	11.0 - 35.0 mm
Recessed depth	90 mm
Net weight	2.18 kg
Gross weight	3.05 kg

Special dimensions

required clamps space: max. 130 mm

Colours	Article no.	EAN
silver anodised	670119	4043544817877
black	670120	4043544817884
white	670121	4043544817891



Ceiling and Pendant Luminaires rectangular · Monoline 045 Recessed



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Accessories



ZB-OR DONGLE
Organic Response IR dongle kit



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series



ZB-OR-R SENSOR
Organic Response sensor for recessed mounting