

ML-R 045.10840.3 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.

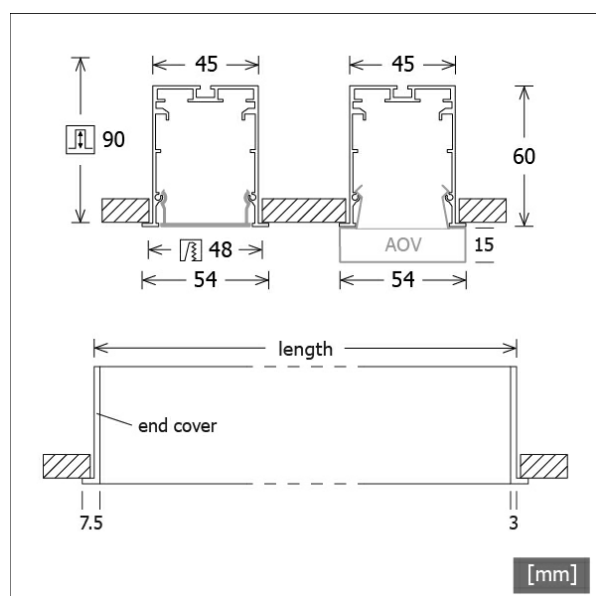
Standard options



Special options



Colours	Article no.	EAN
silver anodised	670083	4043544817518
black	670084	4043544817525
white	670085	4043544817532



Lighting data / Norms

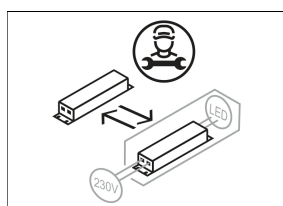
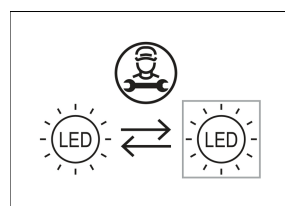
Lamps	LED linear / CRI 80 / 4000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	20.5 W
Luminaire luminous flux	2960 lm
System efficiency	144.39 lm/W
Module efficiency	205.00 lm/W
UGR class	≤ 22
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	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



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