



Art.-No.: YWDMA-LENS-6101-D LED luminaire "MAVS", ceiling recessed mounting, rectangular, 1985x79x79mm, 61W, 6450lm, 4000K, CRI >80, IP40, white, switchable

LED ceiling- and wall-mounted luminaire, MAVS. Housing made from aluminium, white, powder-coated. Diffuser made from plastic (PMMA), opal, UV-stabilised. Operating unit can be switched or dimmed (DALI dimmer), integrated. Version with

CASAMBI® Bluetooth control available. DC compatible.



TECHNICAL DATA

Electrical data	
Input Voltage AC	AC 220-240V / 50-60Hz
Power Factor	0.9
System power	61 W
Inrush current	29 A
Inrush current duration	143 μs
Luminaires on C16A fuse	42 Stk.
DC Ready	Yes
Connection cross section	2.5 mm ²
Electrical version	with internal operating device, switchable
CASAMBI Ready	Yes
Photometrical data	
Light source	LED
Colour temperature	4,000 K
Rated luminous flux	6,450 lm
Luminous efficacy	106 lm/W
Light colour	840
Colour rendering index (CRI)	> 80
Colour tolerance	3
Beam angle	60 °
UGR	26.2
Lifetime (h, at 25°C)	75,000 h, L80



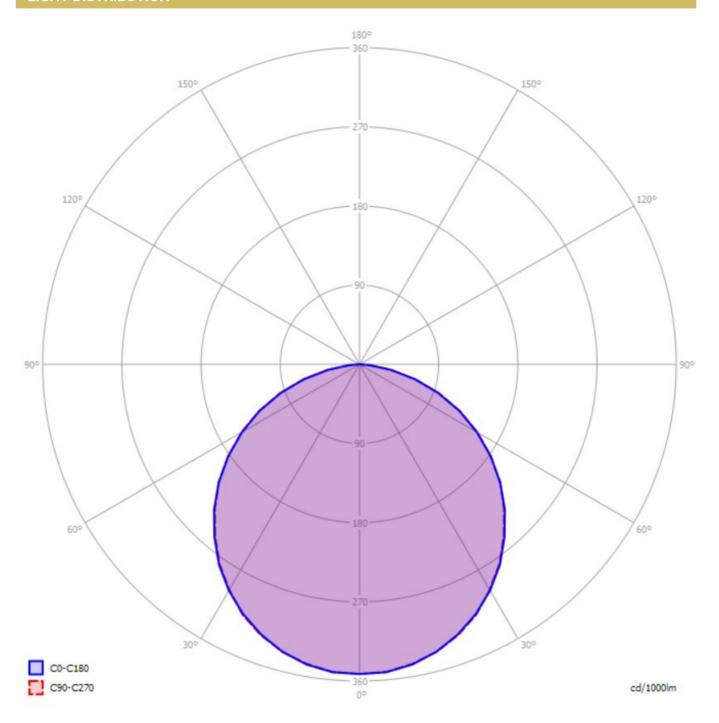


Acceptance tests	
Certifications	CE
Protection class	I
Ingress protection (IP) rating	IP 40
Ambient temperature	-20 to +30 C°
Physical data	
Mounting method	recessed ceiling mounted
Housing material	Aluminium
Housing colour	silver
Cover material	PMMA
Length (L)	1,985 mm
Width (B)	79 mm
Height (H)	79 mm
Recess height	150 mm
Product weight	5 kg
Weight incl. Packaging	5.9 kg
Packaging Length (L)	2,010 mm
Packaging Width (B)	123 mm
Packaging Height (H)	101 mm





LIGHT DISTRIBUTION



ACCESSORIES

YWDMA-MONKL-E - Mounting clamp for MAVS, recessed mounting / 1 pc.

State: 25.02.2024 - Subject to technical changes