



Art.-No.: YWDMA-LANS-4401-D LED luminaire "MAVS", ceiling surface mounting, rectangular, 1415x59x79mm, 44W, 4600lm, 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	44 W
Inrush current	35 A
Inrush current duration	240 μs
Luminaires on C16A fuse	26 Stk.
DC Ready	Yes
Connection cross section	2.5 mm²
Electrical version	with internal operating device, switchable
CASAMBI Ready	Yes
Photometrical data	
Light source	LED
Colour temperature	4,000 K
Rated luminous flux	4,600 lm
Luminous efficacy	105 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



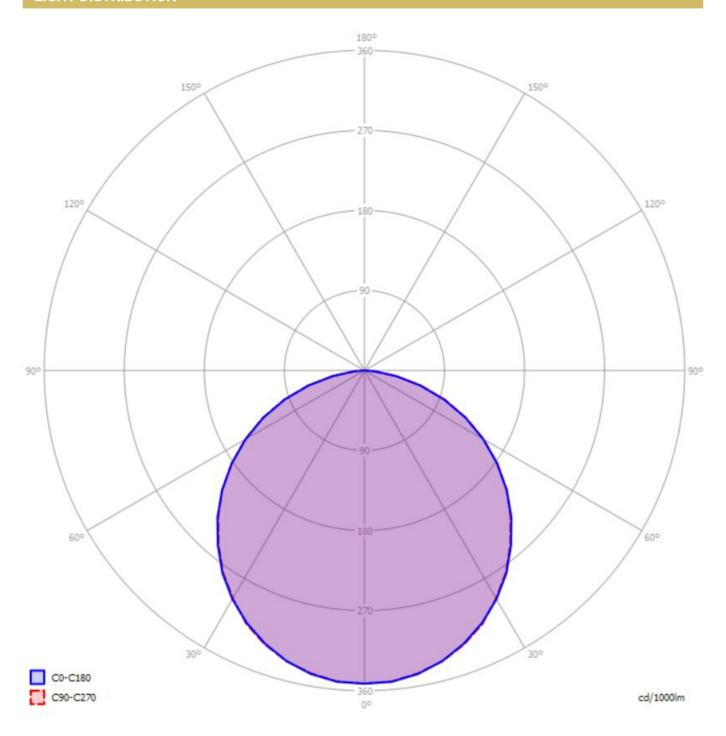


Acceptance tests	
Certifications	CE
Protection class	1
Ingress protection (IP) rating	IP 40
Ambient temperature	-20 to +30 C°
Physical data	
Mounting method	ceiling mounted
Housing material	Aluminium
Housing colour	silver
Cover material	PMMA
Length (L)	1,415 mm
Width (B)	59 mm
Height (H)	79 mm
Product weight	3.2 kg
Weight incl. Packaging	3.5 kg
Packaging Length (L)	1,600 mm
Packaging Width (B)	119 mm
Packaging Height (H)	74 mm





LIGHT DISTRIBUTION



ACCESSORIES

YWDMA-PENDEL $\,$ - Pendant set for MAVS incl. transparent cable 3 x 1.5 mm 2

YWDMA-MONKL-A - Mounting clamp for MAVS, surface mounting / 1 pc.

State: 25.02.2024 - Subject to technical changes