



## Art.-No.: YWDMA-LANS-6101-D LED luminaire "MAVS", ceiling surface mounting, rectangular, 1975x59x79mm, 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 mm²
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

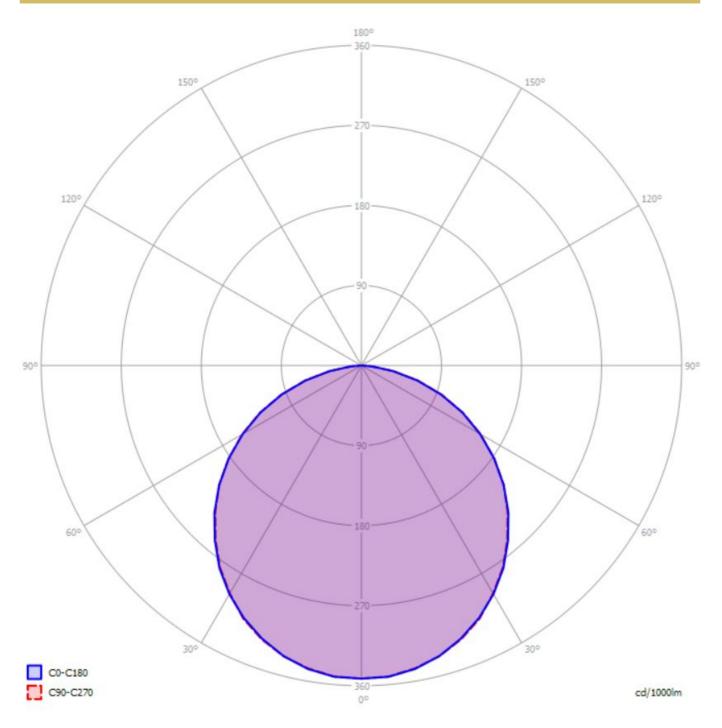


Acceptance tests	
Certifications	CE
Protection class	1
Ingress protection (IP) rating	IP 40
Ambient temperature	-20 to +30 C°
Physical data	
Mounting method	ceiling mounted
Housing material	Aluminium
Housing colour	silver
Cover material	PMMA
Length (L)	1,975 mm
Width (B)	59 mm
Height (H)	79 mm
Product weight	4.8 kg
Weight incl. Packaging	5.7 kg
Packaging Length (L)	2,010 mm
Packaging Width (B)	123 mm
Packaging Height (H)	101 mm





## LIGHT DISTRIBUTION



## ACCESSORIES

YWDMA-PENDEL - Pendant set for MAVS incl. transparent cable 3 x 1.5 mm<sup>2</sup>

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

State: 25.02.2024 - Subject to technical changes