



Art.-No.: YPALI-LENS-4202-D
LED panel "LINDO" for plasterboard ceiling recessed mounting, rectangular, 1247x307x100mm, 42W, 4300lm, 4000K, CRI >80, IP65, white, switchable

LED recessed & surface-mounted luminaire, LINDO series, IP65, for use in places with stringent requirements (hospitals, laboratories, operating theatres, food industry etc.). Housing made from steel plate, powder-coated. Diffuser made from PMMA, UV-resistant. Power supply, can be switched or dimmed (DALI dimmer), integrated. Version with CASAMBI® Bluetooth control available. DC compatible. NANO protection on request.



TECHNICAL DATA

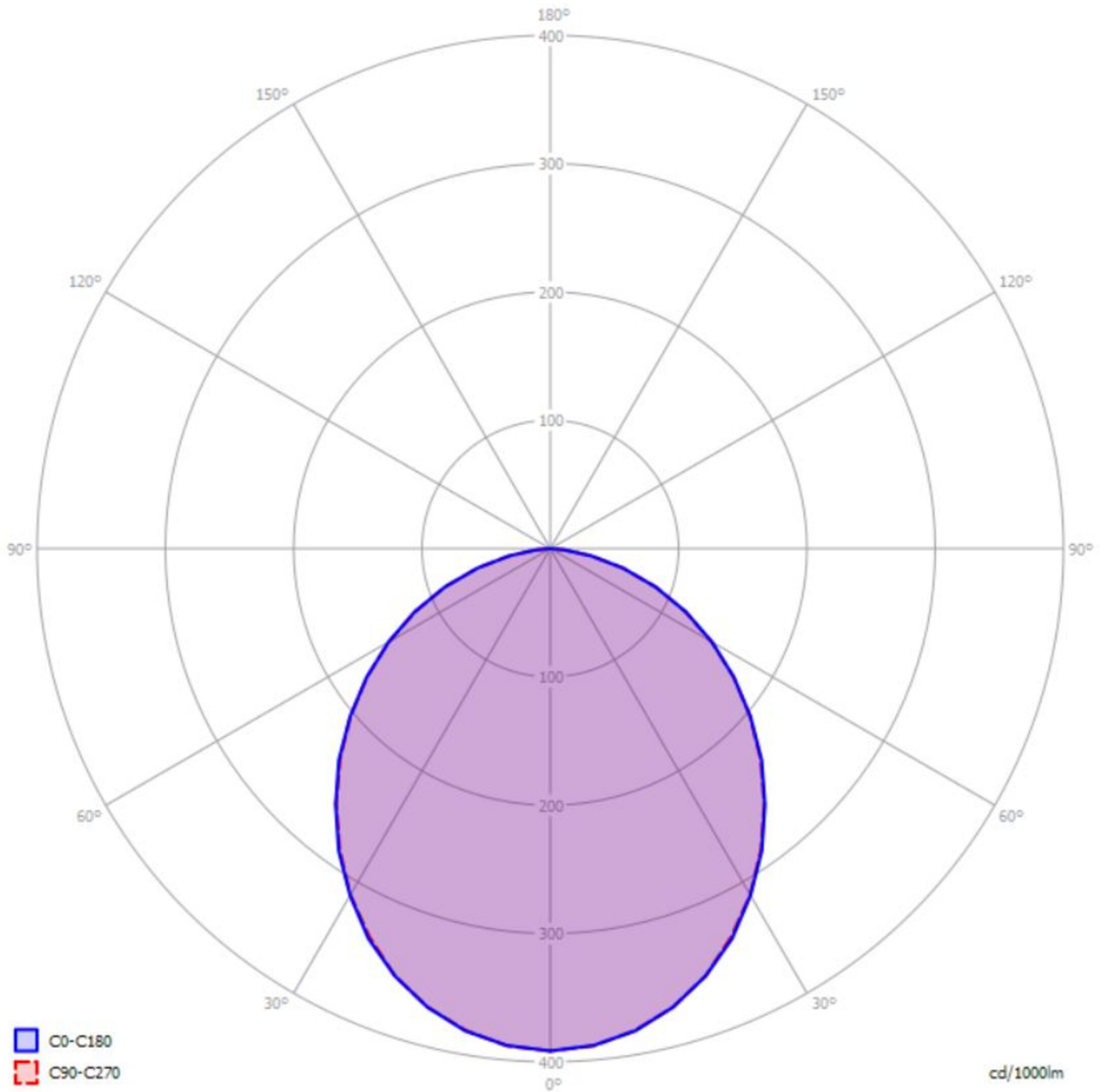
Electrical data	
Input Voltage AC	AC 220-240V / 50-60Hz
Power Factor	0.9
System power	42 W
Inrush current	29 A
Inrush current duration	143 µs
Luminaires on C16A fuse	42 Stk.
Connection cross section	2.5 mm ²
Electrical version	with internal operating device, switchable
CASAMBI Ready	Yes
Photometrical data	
Light source	LED
Colour temperature	4,000 K
Rated luminous flux	4,300 lm
Luminous efficacy	102 lm/W
Light colour	840
Colour rendering index (CRI)	> 80
Colour tolerance	3
Beam angle	60 °
UGR	21.6
Lifetime (h, at 25°C)	70,000 h, L80



Acceptance tests	
Certifications	CE
Protection class	I
Ingress protection (IP) rating	IP 65
Ambient temperature	-20 to +25 C°
Physical data	
Mounting method	recessed ceiling mounted
Housing material	Steel sheet
Housing colour	white
Cover material	PMMA
Length (L)	1,247 mm
Width (B)	307 mm
Height (H)	100 mm
Recess height	200 mm
Product weight	10 kg
Weight incl. Packaging	10.5 kg
Packaging Length (L)	1,290 mm
Packaging Width (B)	330 mm
Packaging Height (H)	109 mm



LIGHT DISTRIBUTION



ACCESSORIES

YPALI-MONKL-LE-GK - Mounting bracket for MAVS - recessed mounting - plasterboard - 1247x307 / set