



Art.-No.: YPALI-QAWS-5001-D LED panel "LINDO" for ceiling surface mounting, rectangular, 610x592x87mm, 50W, 4250lm, 3000K, 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
Rated power	50 W
Inrush current	35 A
Inrush current duration	240 µs
Luminaires on C16A fuse	26 Stk.
DC Ready	Yes
Connection cross section	2.5 mm ²
Electrical version	with internal operating device, switchable
Photometrical data	
Light source	LED
Colour temperature	3,000 K
Rated luminous flux	4,250 lm
Luminous efficacy	85 lm/W
Light colour	830
Colour rendering index (CRI)	> 80
Colour tolerance	3
Beam angle	90 °
UGR	20.9
Lifetime (h, at 25°C)	70,000 h, L80



Acceptance tests	
Certifications	CE
Protection class	1
Ingress protection (IP) rating	IP 65
Ambient temperature	-20 to +25 C°
Physical data	
Mounting method	ceiling mounted
Housing material	Steel sheet
Housing colour	white
Cover material	PMMA
Length (L)	610 mm
Width (B)	592 mm
Height (H)	87 mm
Product weight	8.1 kg
Weight incl. Packaging	8.5 kg
Packaging Length (L)	636 mm
Packaging Width (B)	593 mm
Packaging Height (H)	101 mm





LIGHT DISTRIBUTION

