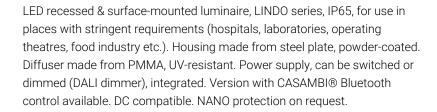## Art.-No.: YPALI-LANS-5001-D
LED panel "LINDO" for ceiling surface mounting, rectangular, 1090x355x87mm, 50W, 4400lm, 4000K, CRI >80, IP65, white, switchable

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	49 W
Inrush current	35 A
Inrush current duration	240 µs
Luminaires on C16A fuse	26 Stk.
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	4,000 lm
Luminous efficacy	90 lm/W
Light colour	840
Colour rendering index (CRI)	> 80
Colour tolerance	3
Beam angle	90 °
UGR	21
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	ceiling mounted
Housing material	Steel sheet
Housing colour	white
Cover material	PMMA
Length (L)	1,090 mm
Width (B)	355 mm
Height (H)	87 mm
Product weight	9 kg
Weight incl. Packaging	9.5 kg
Packaging Length (L)	1,282 mm
Packaging Width (B)	407 mm
Packaging Height (H)	122 mm

C0-C180
C90-C270

cd/1000lm