



**Art.-No.: YPAAV-RENT-2401**  
**LED panel "AVE"**

LED recessed-mounted luminaire, AVE series. Round/square shape.  
Aluminium frame, white, powder-coated. Diffuser made from plastic (PMMA),  
opal. Power supply, can be switched or dimmed (DALI/TRIAC dimmer),  
internal. Version with CASAMBI® Bluetooth control available.



**DANE TECHNICZNE**

Electrical data	
Input Voltage AC	AC 220-240V / 50-60Hz
Power Factor	0,95
System power	24 W
Inrush current duration	350 $\mu$ s
Dimming	TRIAC
Electrical version	with external operating device, dimmable
CASAMBI Ready	Yes
CASAMBI Inside	No
Photometrical data	
Light source	LED
Colour temperature	4 000 K
Rated luminous flux	2 000 lm
Luminous efficacy	83 lm/W
Light colour	840
Colour rendering index (CRI)	> 80
Beam angle	120 °
UGR	25,9
Lifetime (h, at 25°C)	35 000 h, L70



Acceptance tests	
Certifications	CE, ROHS
Protection class	II
Ingress protection (IP) rating	IP 20
Ingress protection (IP) rating	IP 40
Impact resistance	IK 03
Glow wire test	650° C
Ambient temperature	-20 to +40 C°
Physical data	
Mounting method	recessed ceiling mounted
Housing material	Aluminium
Housing colour	white
Cover material	PMMA
Height (H)	12 mm
Diameter ø	300 mm
Ceiling Cut-out ø	285 mm
Product weight	1,1 kg
Weight incl. Packaging	1,25 kg
Packaging Length (L)	320 mm
Packaging Width (B)	315 mm
Packaging Height (H)	45 mm



**LIGHT DISTRIBUTION**

