RP GROUP
SOLUTIONS IN SAFETY + LIGHTING

Art.-Nr: YPAAV-QENT-2401
LED panel "AVE"
for ceiling recessed mounting, square,

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.

CE RoHS

More information
www.rp-group.com/en/item/YPAAV-QENT-2401

TECHNICAL DATA

Dimensions	
Product dimensions Length	295 mm
Product dimensions Width	295 mm
Product dimensions Height	12 mm
Product weight	1.5 kg
Packaging dimensions	
Packaging dimensions Length	320 mm
Packaging dimensions Width	315 mm
Packaging dimensions Height	45 mm
Weight incl. packaging	1.72 kg
Cutout Dimensions	
Hole cut-out length	280 mm
Hole cut-out width	280 mm
Color	
Color	White
Housing material	
Housing material	Aluminium
Certification	
Certification	CE, RoHS
Insulation class	2
Protection type (IP)	IP20

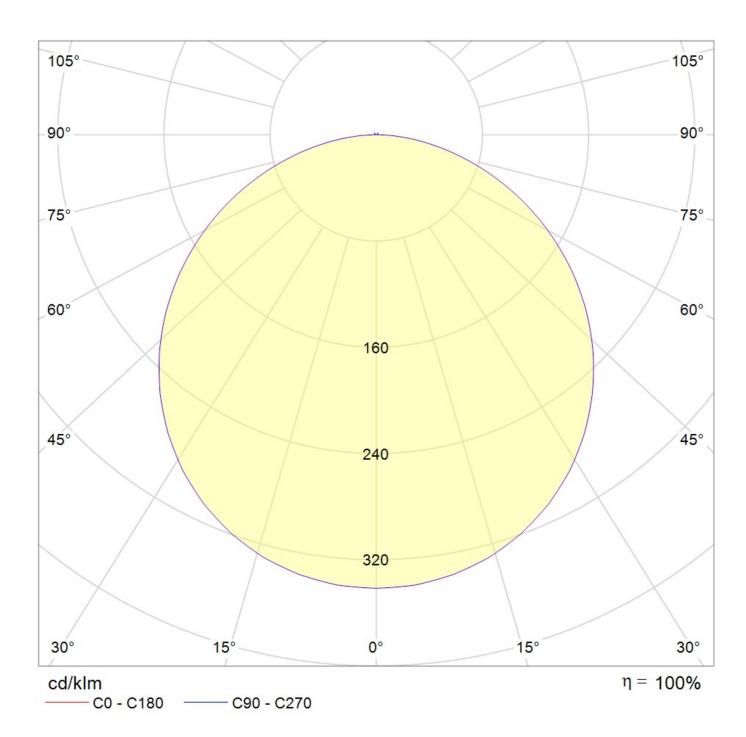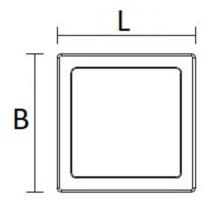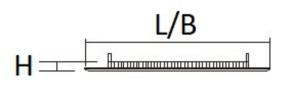|	
Protection type (IP)	IP40
Shock resistance level (IK)	3
Glow wire test	650 °C
Electrical connection	
Type of dimming	TRIAC
System performance	24 W
Input voltage AC	220-240V / 50-60Hz V
Power factor	0.95 PF
power supply	
Electrical design	with external control gear, Dimmable
Light data	
Light source	LED
Rated luminous flux	2000 lm
Colour rendering index	> 80 Ra
Beam angle	120 °
Color temperature	4000 K
Light color	840
UGR	25.2
Service life	35000 h, L70
Light yield	83 lm/w
Temperatures	
Ambient temperature (Min)	-20 °C
Ambient temperature (Max)	+40 °C
Mounting	
Mounting	Ceiling mounting

cd/klm   η = 100%

—— C0 - C180   —— C90 - C270