



Art.-Nr: YPAVA-QER-1801-C
LED panel "VARIO" for ceiling recessed mounting,
300x300x10mm, 18W, 1020lm, RGBW, UGR <19, IP20, white,
Casambi dimmable, incl. NT and PWM4

LED luminaire, RGBW series. Flat shape. Aluminium frame, white, powder-coated. Diffuser made from plastic (PMMA), opal, non-yellowing. Power supply can be dimmed, external. Version with CASAMBI® Bluetooth control.



More information

www.rp-group.com/en/item/YPAVA-QER-1801-C



TECHNICAL DATA

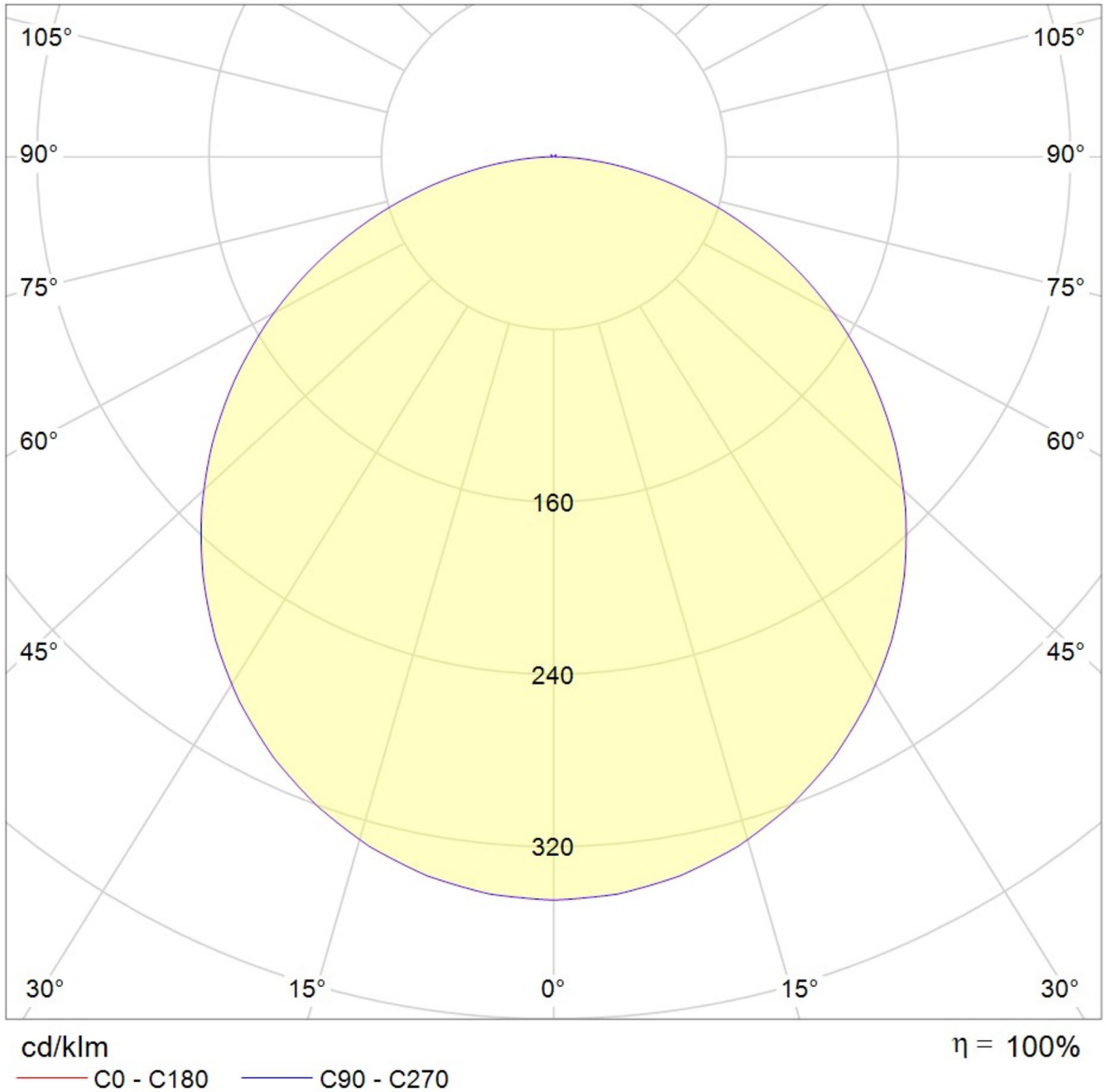
Dimensions	
Product dimensions Length	295 mm
Product dimensions Width	295 mm
Product dimensions Height	10 mm
Product weight	0.95 kg
Packaging dimensions	
Packaging dimensions Length	305 mm
Packaging dimensions Width	305 mm
Packaging dimensions Height	50 mm
Weight incl. packaging	1 kg
Color	
Color	White
Housing material	
Housing material	Aluminium
Certification	
Certification	CE, RoHS
Insulation class	2
Protection type (IP)	IP20
Glow wire test	650 °C
Electrical connection	
Type of dimming	CASAMBI, PWM
System performance	17 W



Input voltage AC	220-240V / 50-60Hz V
Starting current	16.45 A
Power factor	90 PF
power supply	
Number of power supply units on LS B10A	14 pcs.
Number of power supply units on LS B16A	22 pcs.
Number of power supply units at LS C10A	18 pcs.
Number of power supply units at LS C16A	29 pcs.
Electrical design	with external control gear, Dimmable
Light data	
Light source	LED
Rated luminous flux	lm
Colour rendering index	> 80 Ra
Beam angle	97 °
Color temperature	K
Light color	RGBW
Service life	50000 h, L70
Light yield	lm/w
Temperatures	
Ambient temperature (Min)	-20 °C
Ambient temperature (Max)	+40 °C
CASAMBI Products	
Communication type	Bluetooth
Max. transmission power	+4 dBm
Mounting	
Mounting	Ceiling mounting



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As of: 09.04.2025 - Subject to technical changes and errors.