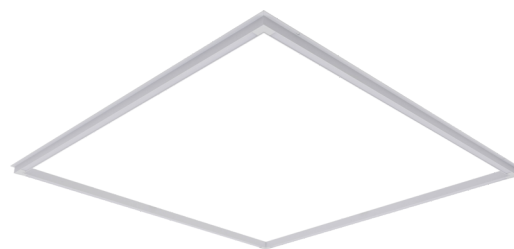




Art.-No.: YPAED-QEC-3801-C LED panel "EDGE"

LED recessed luminaire, frame panel, EDGE series, for 625 mm ceiling module. Flat shape. Aluminium frame, white, powder-coated. Diffuser made from plastic (PMMA), opal, non-yellowing. Power supply, can be switched or dimmed (DALI/TRIAC dimmer), external. Version with CASAMBI® Bluetooth control, RGBW and tunable white available.



TECHNICAL DATA

Electrical data	
Input Voltage AC	AC 220-240V / 50-60Hz
Power Factor	90
System power	40 W
Communication type	Bluetooth
Dimming	Casambi, PWM
Electrical version	with external operating device, dimmable
Range	30 m
Frequency band	2,4...2,486 GHz
max. transmission power	+4 dBm
CASAMBI Ready	Yes
CASAMBI Inside	Yes
Photometrical data	
Light source	LED
Colour temperature	3000-6000 K
Rated luminous flux	4,000 lm
Light colour	827-860
Colour rendering index (CRI)	> 80
Beam angle	110 °
Lifetime (h, at 25°C)	50,000 h, L70



Acceptance tests	
Certifications	CE, ROHS
Protection class	II
Ingress protection (IP) rating	IP 20
Ingress protection (IP) rating	IP 40
Ambient temperature	-20 to +40 C°
Physical data	
Mounting method	recessed ceiling mounted
Housing material	Aluminium
Housing colour	white
Cover material	PMMA
Length (L)	615 mm
Width (B)	615 mm
Height (H)	15 mm
Product weight	0.46 kg
Weight incl. Packaging	0.56 kg
Packaging Length (L)	640 mm
Packaging Width (B)	635 mm
Packaging Height (H)	30 mm



LIGHT DISTRIBUTION

