



## Art.-No.: YPAPR-QEWS-3601-U LED panel "PREMIUM"

LED recessed luminaire, PREMIUM 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. UGR < 19 and screen-compliant in accordance with EN 12464-1. Version with CASAMBI® Bluetooth control available.



### TECHNICAL DATA

Electrical data	
Input Voltage AC	AC 220-240V / 50-60Hz
Power Factor	95
System power	36 W
Inrush current	7.15 A
Inrush current duration	238 µs
Luminaires on B10A fuse	15 Stk.
Luminaires on B16A fuse	24 Stk.
Luminaires on C10A fuse	20 Stk.
Luminaires on C16A fuse	32 Stk.
Connection cross section	1.5 mm <sup>2</sup>
Electrical version	with external operating device, switchable
CASAMBI Ready	Yes
Photometrical data	
Light source	LED
Colour temperature	3,000 K
Rated luminous flux	3,400 lm
Luminous efficacy	94 lm/W
Light colour	830
Colour rendering index (CRI)	> 80
Beam angle	90 °
UGR	18.5
Lifetime (h, at 25°C)	50,000 h, L70



Acceptance tests	
Certifications	CE, TÜV, 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	
Housing material	Aluminium
Housing colour	white
Cover material	PMMA
Length (L)	620 mm
Width (B)	620 mm
Height (H)	10 mm
Recess height	50 mm
Product weight	3.3 kg
Weight incl. Packaging	3.4 kg
Packaging Length (L)	690 mm
Packaging Width (B)	650 mm
Packaging Height (H)	45 mm



**LIGHT DISTRIBUTION**

