

# QUALED LED Panel 32W 3000K/4000K 3840lm 595x595 or 295x1195 PRISM

- Energy efficient alternative to Fluorescent Panels
- 50.000 hours lifetime (L70B50)
- Light output of 3840lm
- 3000K/4000K neutral white light
- Flicker-free driver included
- UGR<19
- 3 Years Warranty

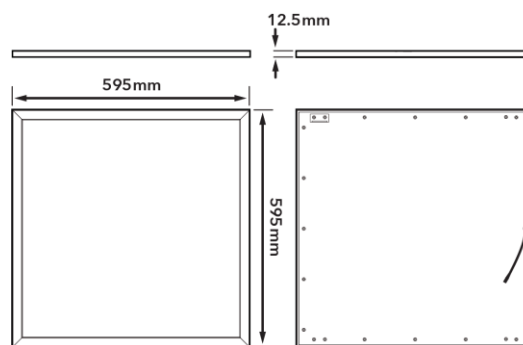
<b>Product Number</b>	<b>52261 -52264</b>		
<b>General Data</b>			
Installation type	Recessed		
Housing material	Aluminum/Polystyrene diffuser		
Housing colour	White		
Protection class	IP20		
Dimmable	yes (optional Dali)		
<b>Geometric Data</b>			
Length (mm)	595	/	1195
Height (mm)	10	/	10
Width (mm)	595	/	295
Weight (g)	2900	/	2900
<b>Electric Data</b>			
Wattage (W)	32		
Voltage (V)	200 - 240		
Current (mA)	154 - 183		
Power Factor	>0.9		
Operating Frequency (Hz)	50/60		
Safety Class	Class III		
Power supply	Driver included		
<b>Photometric Data</b>			
Luminous Flux (lm)	3840		
CRI	80		
CCT (K)	3000/4000		
Beam Angle	90		
Luminous Efficacy (lm/W)	120		
Luminous Intensity (cd)	1450		
UGR	<19		
<b>Lifespan</b>			
Lifetime (hrs)	50,000 (L70B50)		
Switching Cycle	100,000		
<b>Mechanical Parameters</b>			
Glow wire test	650°C		



### Product image 595x595



### Technical drawing 595x595



### Application image



### Energy Rating

This luminaire contains built-in LED lamps.

The lamps cannot be changed in the luminaire.

QUALED 52261-52264
874/2012

### Technical Packaging Details

<b>Pack Dimensions(HxWxL)</b>
40 x 650 x 650 (mm)
40 x 350 x 1250 (mm)
<b>Pack Weight</b>
3200 (g)
<b>Carton Dimensions (HxWxL)</b>
185 x 670 x 670 (mm)
185 x 370 x 1270 (mm)
<b>Pieces/Carton</b>
5
<b>Cartons/Pallet</b>
8
<b>Units/Pallet</b>
40



### Photometric Diagrams

Distance [m]	Cone Diameter [m]	ILLUMINANCE [lx]
0.5	1.15 1.16	E(0°) 6957 E(C90) 49.0° 981 E(C0) 49.2° 974
1.0	2.30 2.32	E(0°) 1739 E(C90) 49.0° 245 E(C0) 49.2° 243
1.5	3.45 3.48	E(0°) 773 E(C90) 49.0° 109 E(C0) 49.2° 108
2.0	4.60 4.63	E(0°) 435 E(C90) 49.0° 61 E(C0) 49.2° 61
2.5	5.75 5.79	E(0°) 278 E(C90) 49.0° 39 E(C0) 49.2° 39
3.0	6.90 6.95	E(0°) 193 E(C90) 49.0° 27 E(C0) 49.2° 27

— C0 - C180 (Half-value Angle: 98.4°)  
— C90 - C270 (Half-value Angle: 98.0°)

