

## Verbatim LED Panel 40W 4000K 4000lm 600x600

- Energy efficient alternative to Fluorescent Panels
- 50 000 hours lifetime
- Light output of 4000lm
- 4000K neutral white light
- non dimmable
- PC diffuser passing 850° glow wire test

**Product Number** 52246

**General Data**

Installation Type	Recessed
Housing material	Polycarbonate diffuser
Housing colour	White
Protection class	IP20
Dimmable	no

**Geometric Data**

Length (mm)	595
Height (mm)	12.5
Width (mm)	595
Weight (g)	3000

**Electric Data**

Wattage (W)	40
Voltage (V)	200 - 240
Current (mA)	190
Power Factor	>0.9
Operating Frequency (Hz)	50/60
Safety Class	Class III
Power supply	External (not supplied)

**Photometric Data**

Luminous Flux (lm)	4000
CRI	80
CCT (K)	4000
Luminous Efficacy (lm/W)	100
Luminous Intensity (cd)	1380
UGR	>19

**Lifespan**

Lifetime (hrs)	50,000
Switching Cycle	100,000

**Mechanical Parameters**

Glow wire test	850°C
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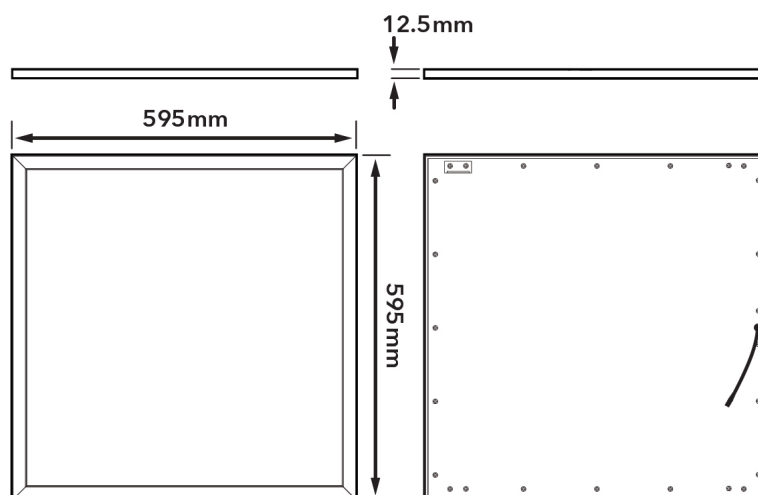


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Lifestyle image




Technical Drawings




06/04/2017


### Energy Rating



This luminaire contains built-in LED lamps.



LED



The lamps cannot be changed in the luminaire.

**Verbatim** 52246
**874/2012**

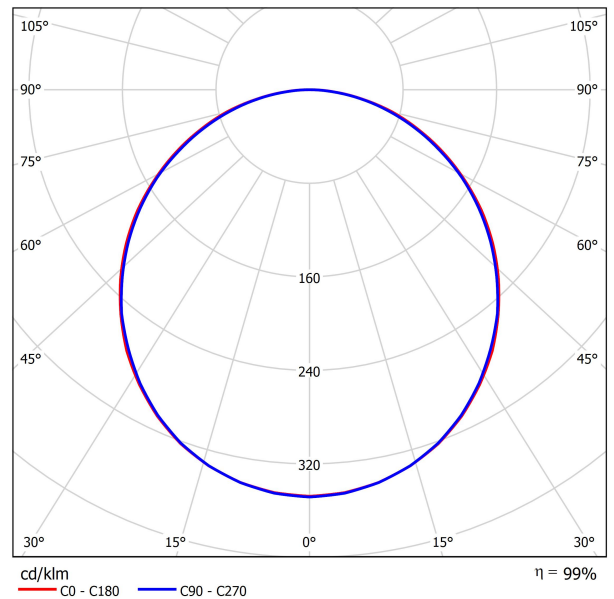
### Technical Packaging Details

<b>Barcode</b>	20023942522465
<b>EAN 128</b>	(02)00023942522461(37)04(91)823
<b>EAN 14</b>	50023942522466
<b>Pack Dimensions(HxWxL)</b>	40 x 650 x650 (mm)
<b>Pack Weight</b>	3500 (g)
<b>MOQ</b>	1
<b>Carton Dimensions (HxWxL)</b>	185 x 670 x 670 (mm)
<b>Cartons/Pallet</b>	10
<b>Layers/Pallet</b>	5
<b>Units/Pallet</b>	40

### Photometric Diagrams

Distance [m]	Cone Diameter [m]	Illuminance [lx]
0.5	1.46 1.48	E(0°) 5701 E(C90) 55.5° 519 E(C0) 56.0° 499
1.0	2.91 2.97	E(0°) 1425 E(C90) 55.5° 130 E(C0) 56.0° 125
1.5	4.37 4.45	E(0°) 633 E(C90) 55.5° 58 E(C0) 56.0° 55
2.0	5.82 5.93	E(0°) 356 E(C90) 55.5° 32 E(C0) 56.0° 31
2.5	7.28 7.41	E(0°) 228 E(C90) 55.5° 21 E(C0) 56.0° 20
3.0	8.73 8.90	E(0°) 158 E(C90) 55.5° 14 E(C0) 56.0° 14

Distance [m]      Cone Diameter [m]      Illuminance [lx]  
— C0 - C180 (Half-value Angle: 112.0°)  
— C90 - C270 (Half-value Angle: 111.0°)



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