

## Verbatim LED Panel 40W 4000K 4000lm 1200x300

- Energy efficient alternative to Fluorescent Panels
- 50 000 hours lifetime
- Light output of 4000lm
- 4000K neutral white light
- Flicker-free driver
- PC diffuser passing 850° glow wire test
- 5 Years Warranty

**Product Number** 52250

**General Data**

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

**Geometric Data**

Length (mm)	1195
Height (mm)	12.5
Width (mm)	295
Weight (g)	3300

**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 included)

**Photometric Data**

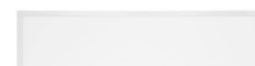
Luminous Flux (lm)	4000
CRI	80
CCT (K)	4000
Luminous Efficacy (lm/W)	100
Luminous Intensity (cd)	1380
UGR	>19

**Lifespan**

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

**Mechanical Parameters**

Glow wire test	850°C
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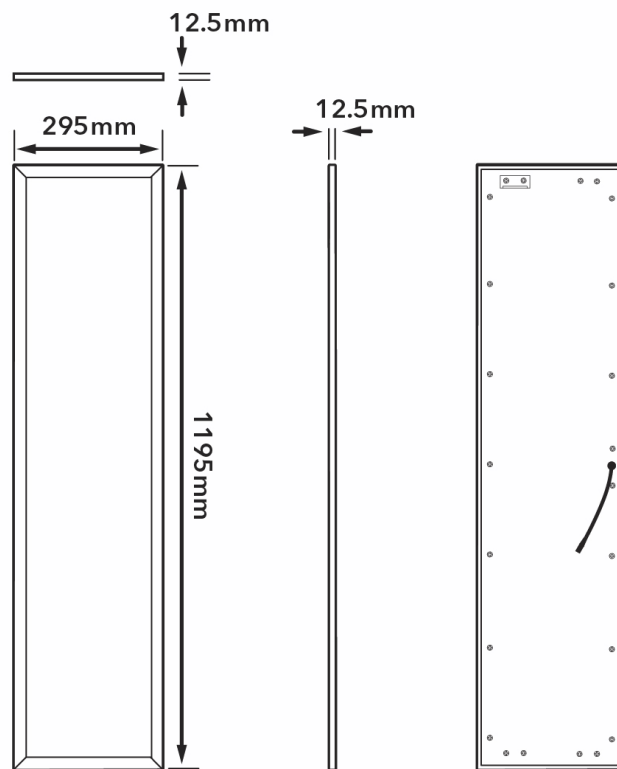


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## Lifestyle image




## Technical Drawings



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### Energy Rating



This luminaire contains built-in LED lamps.

**A++**

**A+**

**A**


**B**

**C**

**D**

**E**

} **LED**



The lamps cannot be changed in the luminaire.

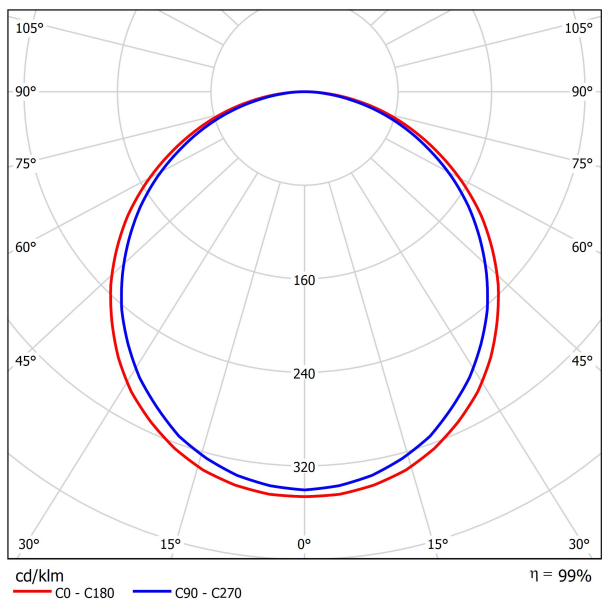
**Verbatim** 52250

**874/2012**

### Technical Packaging Details

<b>Barcode</b>	20023942522502
<b>EAN 128</b>	(02)00023942522508(37)04(91)823
<b>EAN 14</b>	50023942522503
<b>Pack Dimensions(HxWxL)</b>	40 x 350 x1250 (mm)
<b>Pack Weight</b>	3800 (g)
<b>MOQ</b>	1
<b>Carton Dimensions (HxWxL)</b>	185 x 370 x 1270 (mm)
<b>Cartons/Pallet</b>	10
<b>Layers/Pallet</b>	5
<b>Units/Pallet</b>	40

### Photometric Diagrams



Distance [m]	Cone Diameter [m]	E(0°)	E(C90)	E(C0)	Illuminance [lx]
0.5	1.43 1.54	5516	55.1° 57.0°	510 446	
1.0	2.87 3.08	1379	55.1° 57.0°	127 111	
1.5	4.30 4.62	613	55.1° 57.0°	57 50	
2.0	5.73 6.16	345	55.1° 57.0°	32 28	
2.5	7.17 7.70	221	55.1° 57.0°	20 18	
3.0	8.60 9.24	153	55.1° 57.0°	14 12	

Distance [m]      Cone Diameter [m]      Illuminance [lx]

— C0 - C180 (Half-value Angle: 114.0°)  
— C90 - C270 (Half-value Angle: 110.2°)

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