

## Verbatim LED Ceiling Light 500mm 35W 4000K 3600lm White

- Energy efficient ceiling light
- 50,000 hours lifetime
- Light output of 3600lm
- 4000K neutral white light
- Flicker-free
- With indirect corona effect

**Product Number** **52293**

### General Data

Installation Type	Surface mounted
Housing material	Aluminium, Polycarbonate diffuser
Housing colour	white - RAL9016
Protection class	IP40
Dimmable	no

### Geometric Data

Height (mm)	70
Diameter (mm)	500
Weight (g)	3070

### Electric Data

Wattage (W)	35
Voltage (V)	220-240
Current (mA)	150
Power Factor	0.9
Operating Frequency (Hz)	50/60
Safety Class	I
Power supply	Integrated

### Photometric Data

Luminous Flux (lm)	3600
CRI	80
CCT (K)	4000
Luminous Efficacy (lm/W)	102.9
Luminous Intensity (cd)	1180

### Lifespan

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

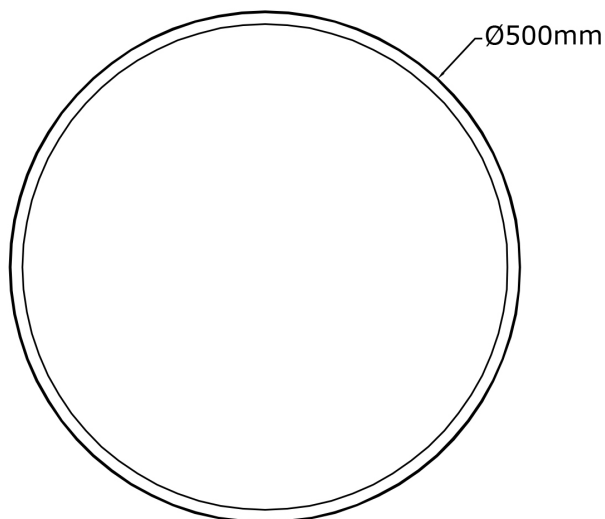
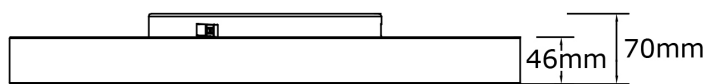
### Mechanical Parameters

Glow wire test	850°C
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20/03/2017

# Technical Drawings

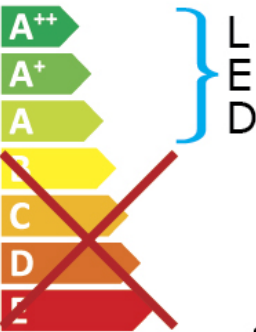



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### Energy Rating



This luminaire contains built-in LED lamps.





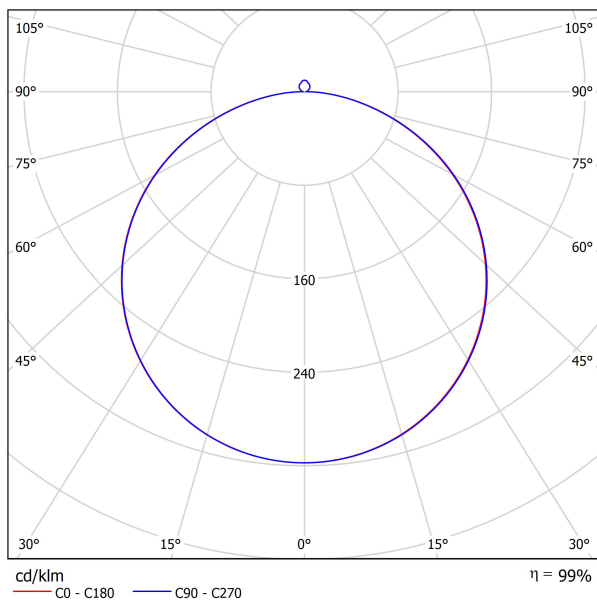
The lamps cannot be changed in the luminaire.

**Verbatim** 52293
**874/2012**

### Technical Packaging Details

<b>Barcode</b>	023942522935
<b>EAN 128</b>	(02)00023942522935(37)06(91)52
<b>EAN 14</b>	50023942522930
<b>Pack Dimensions(HxWxL)</b>	75 x 505 x 505 (mm)
<b>Pack Weight</b>	3200 (g)
<b>MOQ</b>	1
<b>Carton Dimensions (HxWxL)</b>	475 x 520 x 520 (mm)
<b>Cartons/Pallet</b>	4
<b>Layers/Pallet</b>	2
<b>Units/Pallet</b>	24

### Photometric Diagrams



Distance [m]	Cone Diameter [m]	E(0°)	E(C90)	E(C0)	Illuminance [lx]
0.5	1.63	E(0°)	58.4°	58.1°	4571
		E(C90)	329		
		E(C0)	338		
1.0	3.25	E(0°)	58.4°	58.1°	1143
		E(C90)	82		
		E(C0)	84		
1.5	4.88	E(0°)	58.4°	58.1°	508
		E(C90)	37		
		E(C0)	38		
2.0	6.50	E(0°)	58.4°	58.1°	286
		E(C90)	21		
		E(C0)	21		
2.5	8.13	E(0°)	58.4°	58.1°	183
		E(C90)	13		
		E(C0)	14		
3.0	9.75	E(0°)	58.4°	58.1°	127
		E(C90)	9		
		E(C0)	9		

Distance [m]    Cone Diameter [m]    Illuminance [lx]  
— C0 - C180 (Half-value Angle: 116.2°)  
— C90 - C270 (Half-value Angle: 116.8°)

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