

Verbatim LED Ceiling Light 500mm 35W 3000K 3500lm White

- Energy efficient ceiling light
- 50,000 hours lifetime
- Light output of 3500lm
- 3000K warm white light
- Flicker-free
- With indirect corona effect

Product Number 52291

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)	3500
CRI	80
CCT (K)	3000
Luminous Efficacy (lm/W)	100
Luminous Intensity (cd)	1150

Lifespan

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

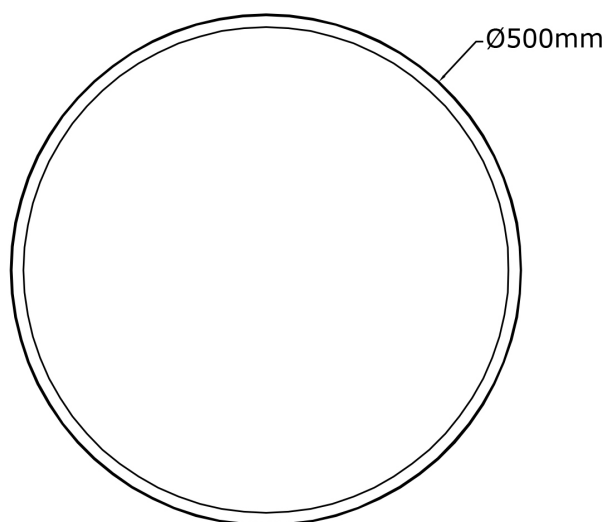
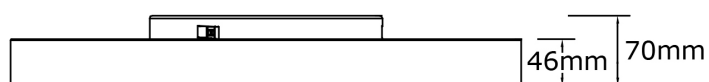
Mechanical Parameters

Glow wire test	850°C
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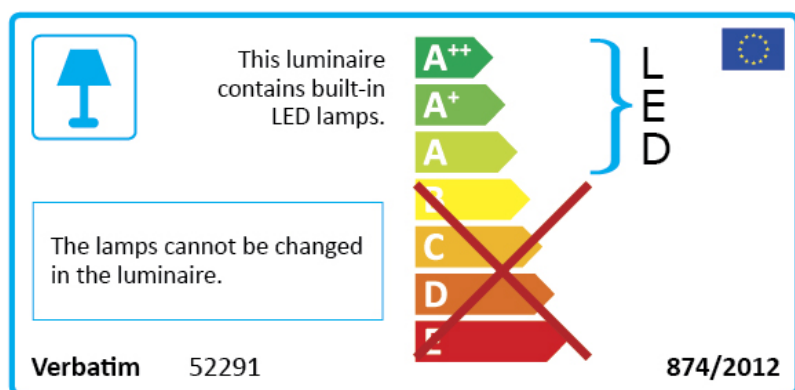
21/03/2017

Technical Drawings



21/03/2017

Energy Rating



Technical Packaging Details

Barcode

023942522911

EAN 128

(02)00023942522911(37)06(91)52

EAN 14

50023942522916

Pack Dimensions(HxWxL)

75 x 505 x 505 (mm)

Pack Weight

3200 (g)

MOQ

1

Carton Dimensions (HxWxL)

475 x 520 x 520 (mm)

Cartons/Pallet

4

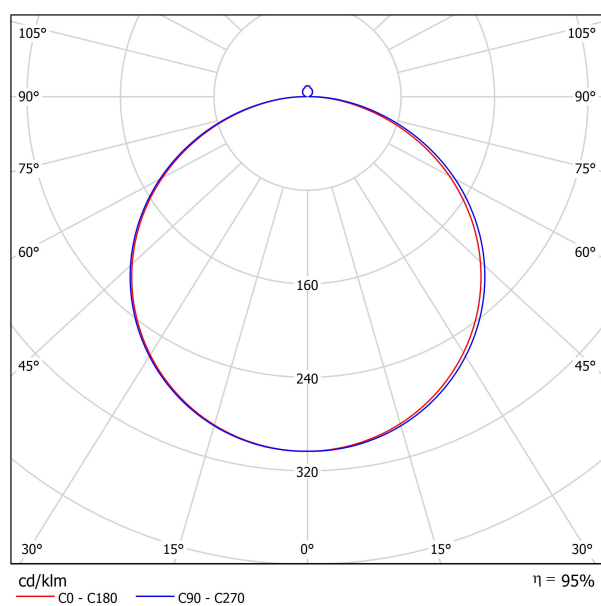
Layers/Pallet

2

Units/Pallet

24

Photometric Diagrams



0.5	1.58 1.61	E(0°) E(C90) E(C0)	4246 328 311
1.0	3.15 3.23	E(0°) E(C90) E(C0)	1061 82 78
1.5	4.73 4.84	E(0°) E(C90) E(C0)	472 36 35
2.0	6.30 6.45	E(0°) E(C90) E(C0)	265 20 19
2.5	7.88 8.06	E(0°) E(C90) E(C0)	170 13 12
3.0	9.45 9.68	E(0°) E(C90) E(C0)	118 9 9

Distance [m] Cone Diameter [m]
 — C0 - C180 (Half-value Angle: 116.4°)
 — C90 - C270 (Half-value Angle: 115.2°)

Illuminance [lx]

21/03/2017