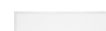


Verbatim LED Panel 40W 4000K 4000lm 1200x300 PRISM

- Energy efficient alternative to Fluorescent Panels
- 50 000 hours lifetime
- Light output of 4000lm
- 4000K neutral white light
- flicker-free driver
- UGR<19

Product Number	52251
General Data	
Installation Type	Recessed
Housing material	Aluminium / PS 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)	1450
UGR	<19
Lifespan	
Lifetime (hrs)	50,000
Switching Cycle	100,000
Mechanical Parameters	
Glow wire test	650°C

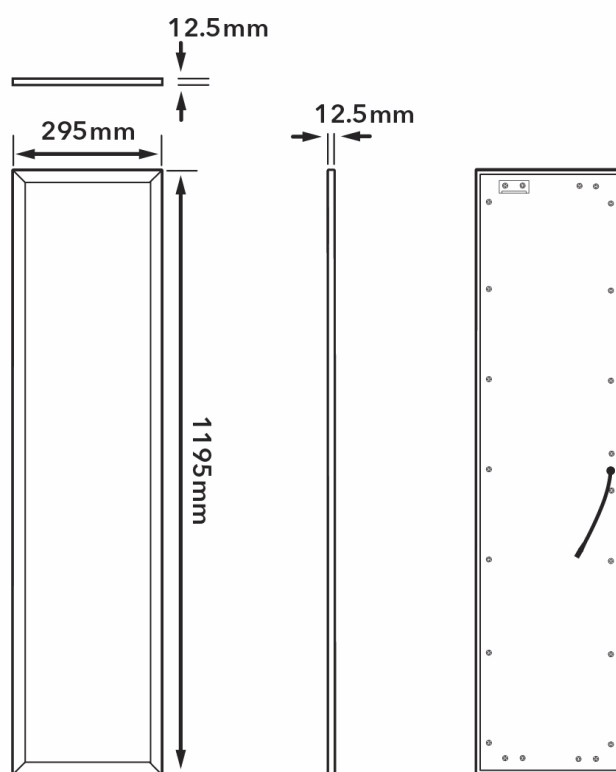


29/04/2016

Lifestyle image

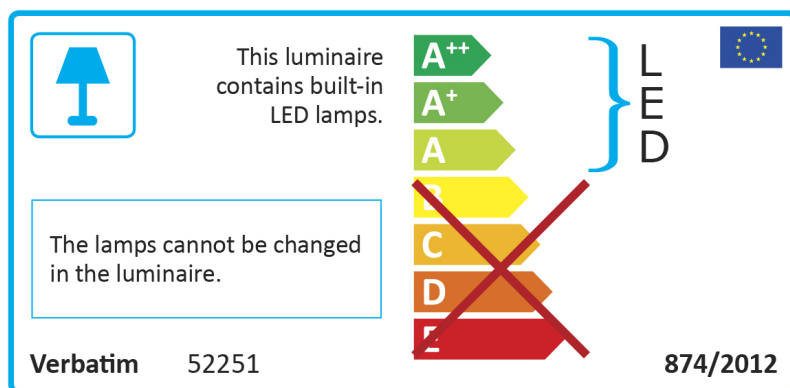


Technical Drawings



29/04/2016

Energy Rating



Technical Packaging Details

Barcode

20023942522519

EAN 128

(02)00023942522515(37)04(91)823

EAN 14

50023942522510

Pack Dimensions(HxWxL)

40 x 350 x 1250 (mm)

Pack Weight

3800 (g)

MOQ

1

Carton Dimensions (HxWxL)

185 x 370 x 1270 (mm)

Cartons/Pallet

10

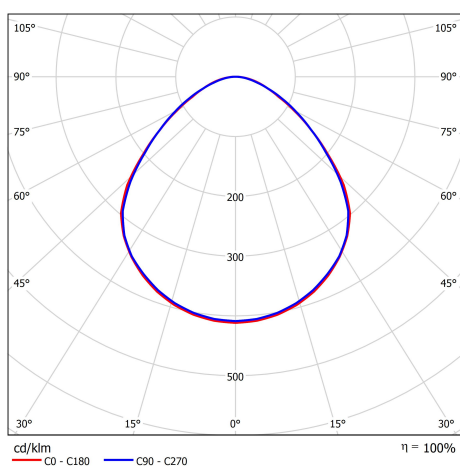
Layers/Pallet

5

Units/Pallet

40

Photometric Diagrams



Distance [m]	Cone Diameter [m]	E(0°)	E(C90)	E(C0)	Illuminance [lx]
0.5	1.16 1.17	6783	49.3°	936	924
1.0	2.33 2.35	1696	49.3°	234	231
1.5	3.49 3.52	754	49.3°	104	103
2.0	4.65 4.70	424	49.3°	59	58
2.5	5.81 5.87	271	49.3°	37	37
3.0	6.98 7.05	188	49.3°	26	26

Distance [m] Cone Diameter [m]

— C0 - C180 (Half-value Angle: 99.2°)

— C90 - C270 (Half-value Angle: 98.6°)

29/04/2016