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Verbatim LED "Trumpet" Downlight 220mm 20W/30W 3000K 2100lm/3200lm White

- Luminous efficacy of up to 107lm/W
- 50,000 hours lifetime (L85B10) / 70,000 hours lifetime (L80B10)
- Light output of 2100/3200lm
- 3000K warm white light
- Flicker-free
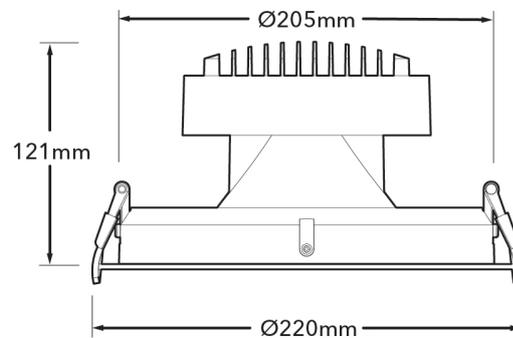- DALI option available
- UGR<19
- 5 Years Warranty

Product Number	52939
General Data	
Installation type	Recessed
Housing material	Aluminium & PBT
Housing colour	white - RAL9003
Protection class	IP40
Dimmable	Yes with optional DALI driver
Geometric Data	
Height (mm)	121
Outer diameter (mm)	220
Inner diameter (mm)	205
Weight (g)	1040
Cut-out dimensions (mm)	205
Electric Data	
Wattage (W)	20/30
Voltage (V)	220-240
Current (mA)	950
Power Factor	0.9
Operating Frequency (Hz)	50/60
Safety Class	Class III
Power supply	External
Photometric Data	
Luminous Flux (lm)	2100/3200
CRI	80
CCT (K)	3000
Luminous Efficacy (lm/W)	105/107
Luminous Intensity (cd)	2100/3200
Beam Angle (°)	65
UGR	17/18.4
Lifespan	
Lifetime (hrs)	70,000
Switching Cycle	100,000
Mechanical Parameters	
Glow wire test	850°C

verbatimlighting.com

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Product image

Technical drawing

Ø205mm

121mm

Ø220mm

Application image

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Energy Rating

This luminaire contains built-in LED lamps.
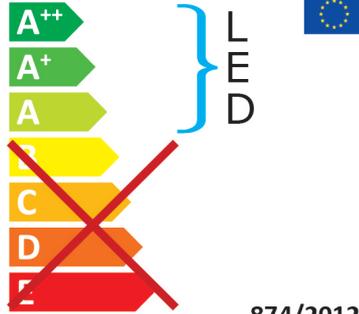
The lamps cannot be changed in the luminaire.

| A++ |
| A+ |
| A |
| B |
| C |
| D |
| E |

L E D

Verbatim 52939

874/2012

Technical Packaging Details

EAN 128
(02)00023942529392(37)01(91)814

EAN 14
50023942529397

Pack Dimensions(HxWxL)
250 x 250 x 155 (mm)

MOQ
1

Carton Dimensions (HxWxL)
1019 x 1140 x 760 (mm)

Cartons/Pallet
72

Layers/Pallet
6

Units/Pallet
72

Photometric Diagrams

cd/klm   η = 150%
—— C0 - C180   —— C90 - C270

cd/klm   η = 100%
—— C0 - C180   —— C90 - C270

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Distance [m]	Cone Diameter [m]		Illuminance [lx]
0.5	0.62	E(0°) E(C0) 31.8°	13194 4066
1.0	1.24	E(0°) E(C0) 31.8°	3298 1016
1.5	1.86	E(0°) E(C0) 31.8°	1466 452
2.0	2.48	E(0°) E(C0) 31.8°	825 254
2.5	3.10	E(0°) E(C0) 31.8°	528 163
3.0	3.72	E(0°) E(C0) 31.8°	366 113

—— C0 - C180 (Half-value Angle: 63.6°)

Distance [m]	Cone Diameter [m]		Illuminance [lx]
0.5	0.62	E(0°) E(C0) 31.8°	8796 2711
1.0	1.24	E(0°) E(C0) 31.8°	2199 678
1.5	1.86	E(0°) E(C0) 31.8°	977 301
2.0	2.48	E(0°) E(C0) 31.8°	550 169
2.5	3.10	E(0°) E(C0) 31.8°	352 108
3.0	3.72	E(0°) E(C0) 31.8°	244 75

—— C0 - C180 (Half-value Angle: 63.6°)

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