

## Verbatim LED VxRGB Natural Vision MR16 GU5.3 6.5W 6500K 170lm

- GU5.3 Socket
- 12 AC/DCV
- 25,000 hours Lifetime
- Dimmable
- 59% Energy Saving
- Equivalent to 16W incandescent bulb
- Special features: VxRGB Natural Vision

**Product Number** 52500

### General Data

Lamp Socket GU5.3

### Electric Data

Wattage (W) 6.5

Wattage Equivalent (W) 16

Voltage (V) 12 V AC/DC

Dimmable yes

Power Factor 0.70

Operating Frequency (Hz) 50-60

### Geometric Data

Length (mm) 50

Diameter (mm) 50

Weight (g) 48

### Photometric Data

Luminous Flux 90° Cone (lm) 170

CRI 95

CCT (K) 6500

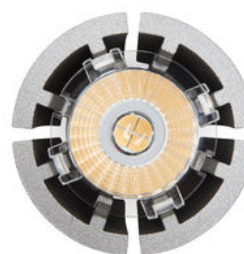
Luminous Intensity (cd) 570

Beam Angle (°) 25

Luminous Efficacy (lm/W) 26

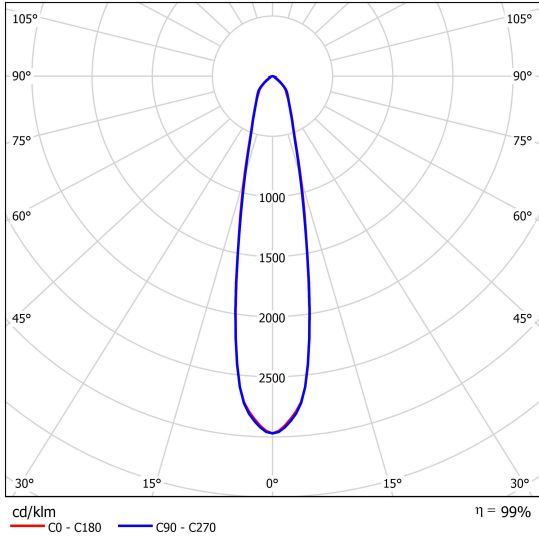
Lifetime (hrs) 25,000

Switching Cycle 18,000



06/04/2017

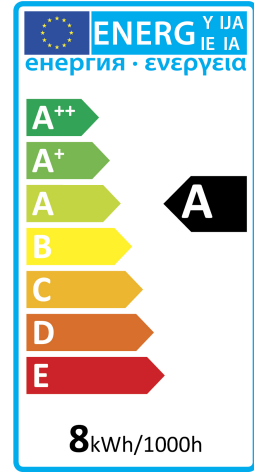
### Photometric Diagrams



Distance [m]	Cone Diameter [m]	E(0°) E(C0)	11.1°	2385 1135
0.5	0.20	E(0°) E(C0)	11.1°	596 284
1.0	0.39	E(0°) E(C0)	11.1°	265 126
1.5	0.59	E(0°) E(C0)	11.1°	149 71
2.0	0.78	E(0°) E(C0)	11.1°	95 45
2.5	0.98	E(0°) E(C0)	11.1°	66 32
3.0	1.18	E(0°) E(C0)	11.1°	

Distance [m]      Cone Diameter [m]      Illuminance [lx]  
 — C0 - C180 (Half-value Angle: 22.2°)

### Energy Rating



### Technical Packaging Details

**Barcode**  
023942525004

**EAN 128**  
(02)00023942525004(37)10(91)162

**EAN 14**  
50023942525009

**Pack Dimensions(HxWxL)**  
H 65 x W 50 x L 50 (mm)

**Pack Weight**  
59 (g)

**MOQ**  
10

**Carton Dimensions (HxWxL)**  
H 58 x W 135 x L 287 (mm)

**Cartons/Pallet**  
256

**Layers/Pallet**  
16

**Units/Pallet**  
2560

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