

- Replacement for 50W PAR16 halogen lamp
- Binned in a 4-step level to provide colour consistency
- Dimmable
- Up to 85% energy saving
- Lifetime of 35,000 hrs
- Ideal for accent lighting in restaurants, shops or along the corridors.



Order Code 52216

General Data

Lamp Socket GU10

Design Lens

Geometric Data

Length (mm) 58

Diameter (mm) 50

Weight (g) 50

Electric Data

Wattage (W) 7.0

Voltage (V) 220-240

Power Factor ≥ 0.90

Operating Frequency (Hz) 50-60

Photometric Data

Luminous Flux (lm) 350

CRI ≥ 80

CCT (K) 3000

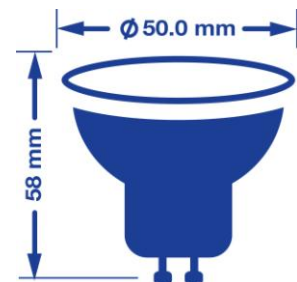
Luminous Intensity (cd) 430

Beam Angle ($^{\circ}$) 55

Lifetime (hrs) 35,000

Switching cycle 18,000

Wattage Equivalent (W) 50





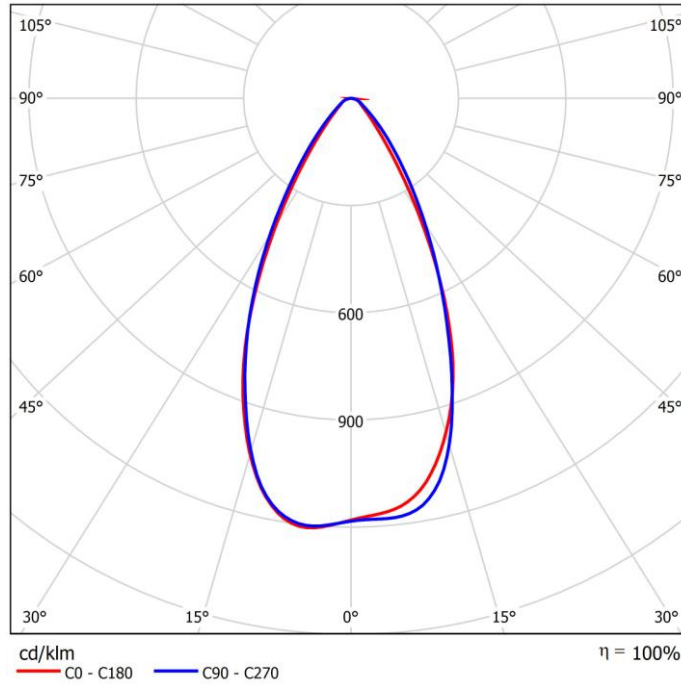
Order Code	52216
Product Description	LED PAR16 GU10 7.0W 3000K WW 350LM 55deg DIM

Technical Packaging Details

Barcode	023942522164
EAN 128	(02)00023942522164(37)40(91)162
EAN 14	50023942522169
Pack Dimensions (HxWxL)	62 mm x 50 mm x 50 mm
Pack Weight	77 g
Carton Qty (Shipping Unit)	10
Carton Dimensions (HxWxL)	330 mm x 300 mm x 150 mm
Cartons/Layer	51
Layers/Pallet	6
Units/Pallet	2040

Photometric Diagram

52216



Distance [m]	Cone Diameter [m]	Illuminance [lx]
0.5	0.47 0.48	E(0°) 1649 E(C90) 25.1° 612 E(C0) 25.5° 607
1.0	0.94 0.95	E(0°) 412 E(C90) 25.1° 153 E(C0) 25.5° 152
1.5	1.41 1.43	E(0°) 183 E(C90) 25.1° 68 E(C0) 25.5° 67
2.0	1.87 1.91	E(0°) 103 E(C90) 25.1° 38 E(C0) 25.5° 38
2.5	2.34 2.38	E(0°) 66 E(C90) 25.1° 24 E(C0) 25.5° 24
3.0	2.81 2.86	E(0°) 46 E(C90) 25.1° 17 E(C0) 25.5° 17

Distance [m] Cone Diameter [m] Illuminance [lx]

— C0 - C180 (Half-value Angle: 51.0°)
— C90 - C270 (Half-value Angle: 50.2°)