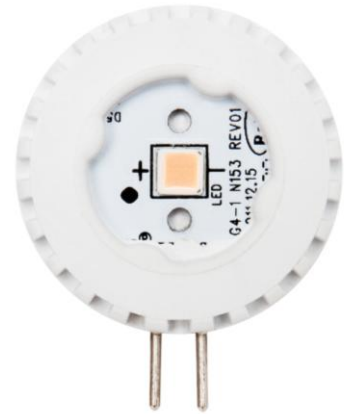
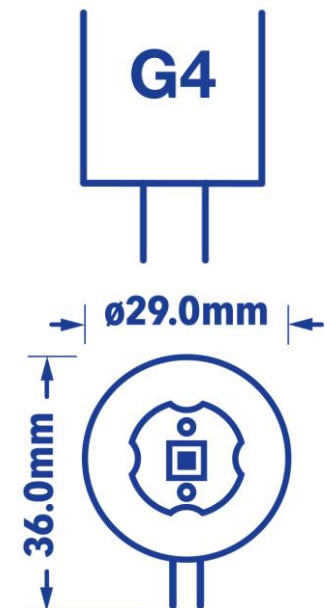
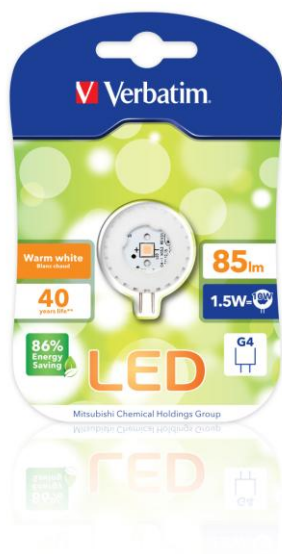


- Replacement for up to 10W halogen bulbs
- Up to 86% energy saving
- Lifetime of 40,000 hrs
- Suitable replacement for bi-pin lamps used for accent lighting, vanity and cabinet lighting.



Order Code	52145
General Data	
Lamp Socket	G4 Bi Pin
Design	Flat Round
Geometric Data	
Length (mm)	36
Diameter (mm)	29
Weight (g)	6
Electric Data	
Wattage (W)	1.5
Wattage Equivalent (W)	10W
Voltage (V)	12V DC/AC
Power Factor	-
Operating Frequency (Hz)	50-60
Photometric Data	
Luminous Flux (lm)	85
Luminous Flux 90° cone (lm)	n/a
CRI	≥ 80
CCT (K)	2700
Luminous Intensity (cd)	25
Beam Angle (°)	110
Lifespan	
Lifetime (hrs)	40,000
Switching Cycle	50,000
Dimmability	
	No
Energy Efficiency Class	
	A+





Order Code

52145

Product Description

LED BI PIN G4 Round 1.5W 12V AC/DC 2700K WW 85LM

Technical Packaging Details

Barcode	023942521457
EAN 128	(02)00023942521457(37)10(91)09
EAN 14	50023942521452
Pack Dimensions (HxWxL)	135 x 10 x 90
Pack Weight (g)	17
Carton Qty (Shipping Unit)	10
Carton Dimensions (HxWxL)	150 x 103 x 103
Cartons/Pallet	420
Layers/Pallet	6
Units/Pallet	4200

Photometric Diagram

52145

0.1	0.32 0.37	E(0°) 2681 E(C90) 58.1° 198 E(C0) 61.5° 146
0.2	0.64 0.74	E(0°) 670 E(C90) 58.1° 49 E(C0) 61.5° 36
0.3	0.96 1.11	E(0°) 298 E(C90) 58.1° 22 E(C0) 61.5° 16
0.4	1.29 1.47	E(0°) 168 E(C90) 58.1° 12 E(C0) 61.5° 9
0.5	1.61 1.84	E(0°) 107 E(C90) 58.1° 8 E(C0) 61.5° 6
0.6	1.93 2.21	E(0°) 74 E(C90) 58.1° 5 E(C0) 61.5° 4

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

— C0 - C180 (Half-value Angle: 123.0°)
— C90 - C270 (Half-value Angle: 116.2°)