



Colour Golf

Colour Golf 1W Coloured LED Golf Ball Lamp, E27, White

Kosnic's Home range of LED products brings the energy saving capabilities of LED technology to the home. The range offers lamps that deliver energy savings over filament lamps without compromising on brightness. The LED Golf Ball lamps can quickly replace filament products in decorative lighting applications and are suitable for use in lighting festoons but as decorative lamps they are not intended for household room illumination.

KLED02GLF/E27-W ()

Specification

Voltage	220-240Vac 50/60Hz
Current (mA)	18
Rated Power (W)	2
CCT Words	Day Light
CCT (K)	6500
Total Luminous Flux (lm)	80
L70B50 Lifetime (h)	15000
Blue Light Hazard	RG1
Glow wire temperature(°C)	650
Power Factor	0.48
Ambient Temperature Range (°C)	-20 to 40

Light Source Specification

Lighting Technology used	LED
Directional / Non Directional (DLS/NDLS)	NDLS
Light Source Cap Type (or other interface)	E27
Mains / Non-Mains (MLS/NMLS)	MLS
Connected Light source (Y/N)	N
Colour Tunable Light Source (Y/N)	N
High Luminance Light Source (Y/N)	N
Anti-Glare Shield (Y/N)	N
Dimmable (Y/N/Specific dimmer)	N
Energy Consumption in on-mode (kWh/1000H)	2
Energy Efficiency Class	G
Useful Luminous Flux (lm)	80
Beam Angle correspondence (in 360°/120°/90°)	in 360°
CCT	6500
On-Mode Power (Pon) (W)	2
Standby Power (Psb) (W)	0

Networked Standby Power (Pnet) (W)	N/A
CRI	82
CRI (min)	80
CRI (max)	84
Height (mm)	69
Width (mm)	45
Depth (mm)	45
Claim of Equivalent Power? (Y/N)	Y
Equivalent Power (W)	9
Chromaticity Co-Ordinates (X)	0.3075
Chromaticity Co-Ordinates (Y)	0.3299
Peak Luminous Intensity (DLS) (cd)	N/A
Beam Angle (DLS)	N/A
Beam Angle (min)(DLS)	N/A
Beam Angle (max) (DLS)	N/A
Survival Factor (x.xx)	0.9
Lumen Maintenance Factor (x.xx)	0.93
Displacement Factor	0.6
Colour Consistency in Mcadam Ellipses (Mains LED/OLED)	6
LED light source replaces fluorescent without integrated ballast of particular wattage (Mains LED/OLED) (Y/N)	N
Replacement W Claim (Mains LED/OLED) (W)	N/A
Flicker metric (pst LM) (x,x)	0.01
Stroboscopic effect metric (SVM) (x,x)	0.1

Technical Drawings

