



Filament

4W G100, Decorative LED filament lamp with gold antique coating

The Kosnic Dimmable LED Antique Filament lamp has a special coating with a golden finish that shifts the light to a warmer colour temperature of 2500K giving an antique appearance and creating a warm and cosy living space. It is also highly functional and efficient, offering huge energy savings over filament lamps without compromising on brightness. The lamps can quickly replace filament products in domestic and hospitality lighting applications, and once in place rapid payback is achieved.

KDFL04G100/E27-GLD-N25 ()

Specification

Voltage	220-240Vac 50/60Hz
Current (mA)	32
Rated Power (W)	4
CCT Words	Warm White
CCT (K)	2500
Total Luminous Flux (lm)	380
Nominal Lifetime (h)	15000
Blue Light Hazard	RG1
Power Factor	0.55
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)	Y
Energy Consumption in on-mode (kWh/1000H)	4
Energy Efficiency Class	F
Useful Luminous Flux (lm)	380
Beam Angle correspondence (in 360°/120°/90°)	in 360°
CCT	2500
On-Mode Power (Pon) (W)	4
Standby Power (Psb) (W)	0
Networked Standby Power (Pnet) (W)	N/A

CRI	82
CRI (min)	80
CRI (max)	84
Height (mm)	142
Width (mm)	95
Depth (mm)	95
Claim of Equivalent Power? (Y/N)	Y
Equivalent Power (W)	34
Chromaticity Co-Ordinates (X)	0.482
Chromaticity Co-Ordinates (Y)	0.417
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	0.8
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)	0.1
Stroboscopic effect metric (SVM) (x,x)	0.1

Technical Drawings

