



## Filament

### **4W G125, Decorative LED filament lamp with gold antique coating**

The Kosnic 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.

**KFLM04G125/B22-GLD-N25-K ()**

## Specification

|                                |                    |
|--------------------------------|--------------------|
| Voltage                        | 220-240Vac 50/60Hz |
| Current (mA)                   | 32                 |
| Rated Power (W)                | 4                  |
| CCT Words                      | Warm White         |
| CCT (K)                        | 2500               |
| Total Luminous Flux (lm)       | 400                |
| 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)   | B22     |
| 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)    | 4       |
| Energy Efficiency Class                      | F       |
| Useful Luminous Flux (lm)                    | 400     |
| 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)                                                                                                   | 173   |
| Width (mm)                                                                                                    | 125   |
| Depth (mm)                                                                                                    | 125   |
| Claim of Equivalent Power? (Y/N)                                                                              | Y     |
| Equivalent Power (W)                                                                                          | 35    |
| 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

