

# Tec 2 (Dim)

07616 T5.5D-GUF27

## Tec 2 5.5W Dimmable GU10 60° 2700K

- Save energy up to 85%
- Direct replacement of GU10 halogen lamp
- Great dimming compatibility



### Overview

The Kosnic Tec 2 dimmable range of LED lamps are perfect for home and hospitality settings, with a range of different CCT options. Direct retrofit for standard halogen GU10 lamps and deliver the same aesthetics and ambient light. Perfect for hospitality settings such as restaurants, bars and hotels where ambience is required.



### General Information

Ambient Temperature Range (°C)	-20°C to 40°C
IP Rating	IP20
Protection Rating	Class II
Installation Area	Internal
L80B10 Lifetime (h) @Ta 25 °C	12,000 h

### Compliance

LVD	EN 62493:2015+A1:2022, EN 62560:2012+A11:2019
EMC	EN 55015:2019+A11:2020, EN 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019+A2:2021, EN 61547:2023
Others	UKCA, CE, RoHS, WEEE

### Technical Summary

Product Code	T5.5D-GUF27
Input Voltage Supply	220-240Vac 50/60Hz
Inrush Current (peak/duration) (A)	0.7A/600us
Default Power	5.5 W
Power Factor	0.9
Default CCT	2,700 K
SDCM of CCT	<6
CRI	80
Dimmable	Y
Flicker	<1%
Lumens Output Maximum	660 lm
Maximum Efficiency	120 lm/W
L70B50 Lifetime (h) @Ta 25 °C	25,000 h
L80B10 Lifetime (h) @Ta 25 °C	12,000 h
L90B10 Lifetime (h) @Ta 25 °C	6,000 h
Nominal Lifetime (h)	25,000 h
Glow wire temperature(°C)	650
Blue Light Hazard	RG1
Weight	0.046Kg
Dimensions (L x W x D) (mm)	53xØ50
Beam Angle - Lumi (°)	60
LS Energy Efficiency Class	E

Tel: 01635 523 713

Email: sales@kosnic.com

Kosnic.com



Kosnic Lighting KosnicUK KosnicLightingUK

# Tec 2 (Dim)

07616 T5.5D-GUF27

## Optional Gear

Product Code	Description	Type
CYDIMRFT1	RF controlled triac dimmer	Dimmable Driver

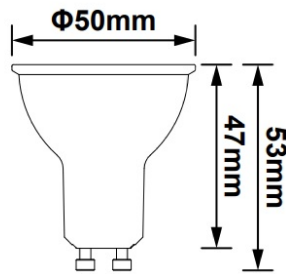
## Overview

The Kosnic Tec 2 dimmable range of LED lamps are perfect for home and hospitality settings, with a range of different CCT options. Direct retrofit for standard halogen GU10 lamps and deliver the same aesthetics and ambient light. Perfect for hospitality settings such as restaurants, bars and hotels where ambience is required.

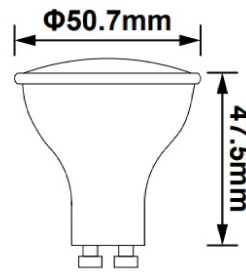


## General Information

Ambient Temperature Range (°C)	-20°C to 40°C
IP Rating	IP20
Nominal Lifetime (h)	25,000 h
Protection Rating	Class II
Installation Area	Internal



**TEC5.5/GU10**  
**TEC5.5DIM/GU10**



**GU10Φ51(IEC 60357)**

Tel: 01635 523 713

Email: [sales@kosnic.com](mailto:sales@kosnic.com)

[Kosnic.com](http://Kosnic.com)

