3 Years
Product Warranty
UK Only

Tec Pro

Kosnic
LIGHTING • SIMPLY BETTER

07972 TP7.5-MRF50

Tec Pro 7.5W MR16 (G5.3) 60° 5000K Prismatic

- Supreme light quality with CRI>90
- Save energy up to 85%
- Higher power and light output
- Great dimming compatibility
- Direct replacement of GU10 halogen lamp
- GU5.3 compatible with a wide range of Halogen transformers



Overview

The Kosnic Tec Pro lamps are perfect for home and hospitality settings. The lamps are a direct retrofit for standard halogen lamps and deliver the same aesthetics and ambient light as halogen, while allowing the customer to significantly reduce energy costs.

Technical Summary	
Product Code	TP7.5-MRF50
Input Voltage Supply	220-240Vac 50/60Hz
Default Power	7.5 W
Power Factor	80
CRI	90
Dimmable	N
Lumens Output Maximum	610 lm
Maximum Efficiency	81 lm/W
Nominal Lifetime (h)	25,000 h
Weight	0.06Kg
Dimensions (L x W x D) (mm)	46x∅50
Beam Angle - Lumi (°)	60
LS Energy Efficiency Class	G

General Information

Ambient Temperature Range (°C)	-20°C to 40°C
Installation Area	Internal

Compliance

LVD	EN 62031:2020, 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, ANSI/IES LM-80/15

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Optional Gear

Product Code	Description	Type
CYV015NNC125	15W 12V constant voltage LED driver	Dimmable Driver

Power (W)	CCT (K)	Lumen (lm)
7.5	3000	460
7.5	4000	500
7.5	6000	540

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