

THE TRISTAR® SERIES



TRISTAR®-MR16-WHT-V



TRISTAR®-MR16-WHT-V Dimmable 5W LED Lamps

The TriStar® MR16 dimmable 5 watt LED lamps can be dimmed using a power set (including a switch and MR16 socket) or by using the TRISTAR-IR1627 Remote Controller. The lamps have four different levels of light intensity.

ELECTRONIC SPECIFICATIONS

PARAMETERS	TRISTAR-MR16
ELECTRICAL:	
Power Supply Voltage (Typ.)	10~17 Vdc/Vac
Power Supply Current	<600mA
Power Consumption	<5W
OPTICAL:	
Operating Life	>35,000 hrs.
Beam Angle (without lens)	60°
Beam Angle (with lens)	30°
ENVIRONMENT:	
Operation Temperature	-20~50°C
Storage Temperature	-40~60°C
Operation Humidity	10~90%

Model Number	Color	Minimum Photometric Flux (lm)	Maximum Photometric Flux (lm)	Color Temperature
TRISTAR-MR16-WHT-W	Warm White	175	195	2900k ±100k
TRISTAR-MR16-WHT-D	Daylight White	185	205	5500k
TRISTAR-MR16-WHT-C	Cool White	190	210	6500k

Ver: 20090710

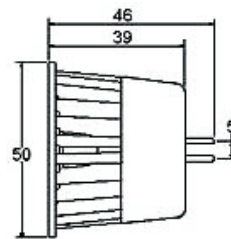
Note: 10~17VDC power supplies are strongly recommended. Compatibility of the LED lamps with 12VAC electronic transformers cannot be guaranteed.

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Features

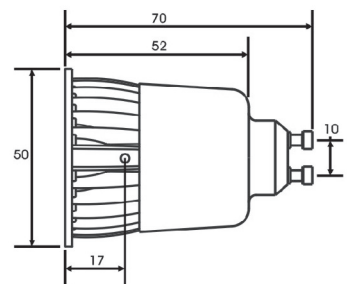
- High power 5W LED
- High luminous intensity output
- Min. 70% lumen maintenance after 35,000 hours
- Higher energy efficiency than incandescent and halogen lamps
- Cool beam (no UV or thermal radiation)
- Safety compliance: CE; RoHS compliant; EU-LVD conformity

DIMENSIONS DIAGRAMS

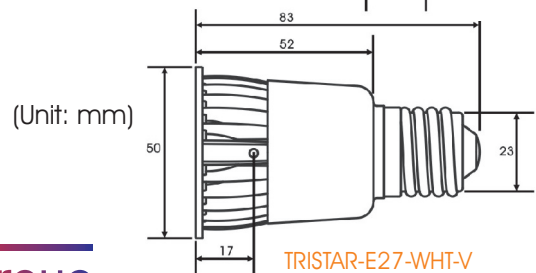


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Other dimmable TRISTAR LED lamps available:



TRISTAR-GU10-WHT-V



TRISTAR-E27-WHT-V

(Unit: mm)



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