

THE TRISTAR® SERIES

Color-changing



TRISTAR®-GU10-RGB
TRISTAR®-GU10-RGB-F



TRISTAR®-GU10-RGB

5W LED Lamps

TriStar®-GU10-RGB and TriStar®-GU10-RGB-F lamps can be controlled by the TriStar IR-1627 Remote Controller. TriStar®-GU10-RGB-F lamps can be synchronized when multiple lamps are connected to the same AC power source.

TRISTAR®-GU10-RGB

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)
- Package mode: R-G-B multi-dies package
- Safety compliance: CE; RoHS compliant; EU-LVD conformity

TRISTAR®-GU10-RGB-F

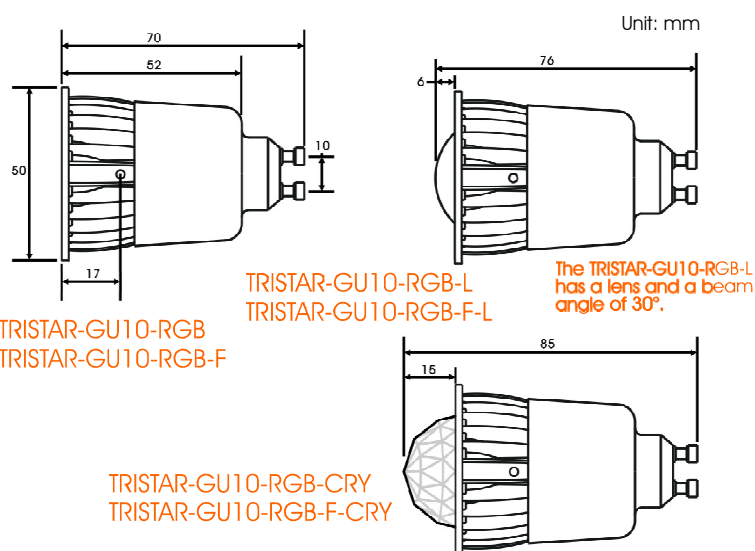
Special Feature

- TRISTAR®-GU10-RGB-F lamps have a special frequency function that auto-synchronizes the lamps when multiple lamps are connected to the same AC power source.

ELECTRONIC SPECIFICATIONS

PARAMETERS	TRISTAR-GU10-RGB
ELECTRICAL:	
Power Supply Voltage (Typ.)	100 VAC ~ 240 VAC
Power Supply Current	<100mA
Power Consumption	<5W
FUNCTIONS:	
Color Change Method	Power ON-OFF 1 sec. change color 5 sec. change color
Color Change Mode	Fade change Smooth change
Default Mix Color	16 colors
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%

DIMENSIONS DIAGRAMS



TRISTAR-GU10-RGB
TRISTAR-GU10-RGB-F

TRISTAR-GU10-RGB-L
TRISTAR-GU10-RGB-F-L

The TRISTAR-GU10-RGB-L has a lens and a beam angle of 30°.

TRISTAR-GU10-RGB-CRY
TRISTAR-GU10-RGB-F-CRY

TRISTAR-GU10-RGB-CRY has a crystal face.

ColorStars Group

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