

PREMIUM SERIES

8W High Output



Article Code	TGU10ADV-8W-XD	TGU10PRO-8W-XD
Lamp Description	PREMIUM GU10 8W Dimmable	PREMIUM GU10 8W Dimmable
GENERAL CHARACTERISTICS		
Shape	MR16	MR16
Cap - Base	GU10	GU10
Rated Wattage	8.0 W	8.0 W
Input Voltage	220-240 Vac	220-240 Vac
Operating Frequency	50-60 Hz	50-60 Hz
Luminous Flux	670 lm/680 lm/720 lm	600 lm/610 lm/630 lm
Lifetime (hours)	25,000 hrs	25,000 hrs
Switching Cycles	50,000	50,000
Start Time from 0% to 100%	< 0.5 s	< 0.5 s
Power Factor	0.9	0.9
Working Temperature	-20°C ~ 35°C	-20°C ~ 35°C
Guarantee	3 years	3 years
Dimension	W:50mm x H:56mm	W:50mm x H:56mm
LIGHT CHARACTERISTICS		
Color	Warm White/ Nature White / Daylight	Warm White/ Nature White / Daylight
Color Temperature	2700 K / 3000 K / 4000 K	2700 K / 3000 K / 4000 K
Color Rendering Index	Ra80	Ra90
Lamp Efficacy	up to 88 lm/W	up to 70 lm/W
Lumen Maintenance Factor	70 %	70 %
Beam Angle	24D / 36D / 60D	24D / 36D / 60D
Dimming Type	Phase cut dimming	Phase cut dimming
Color Consistency	5 Step MacAdam Ellipse	3 Step MacAdam Ellipse
Wattage Equivalent to Halogen	100W	80W