

## AGU470D / \*\*

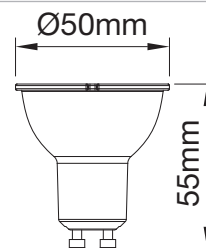
4.7W, High Output, **OptiDim** Dimmable LED GU10

### PRODUCT FEATURES

- Advanced OptiDim Technology
- High Lumen Output
- Energy Saving up to 92%
- Direct Replacement For Standard GU10
- Retrofit Size
- Labour Saving
- Low Waste Eco Packaging

**OptiDim**™

**CATERHAM**™



### TECHNICAL SPECIFICATIONS

Product Code	AGU470D/27	AGU470D/30	AGU470D/40	AGU470D/60
Luminous Flux (LM)	443LM	430LM	486LM	498LM
Useful Luminous Flux (LM)	380LM*	365LM*	414LM*	424LM*
CCT (Kelvin)	2700K	3000K	4000K	6500K
Beam Angle (°)	36°	36°	36°	36°
SDCM	<6	<6	<6	<6
CRI	>80	>80	>80	>80
Peak Intensity (cd)	617	558	639	646
Operating Voltage (V)	220-240VAC	220-240VAC	220-240VAC	220-240VAC
Max Output Power (W)	4.7W	4.7W	4.7W	4.7W
Operating Current (A max)	0.03A	0.03A	0.03A	0.03A
Power Factor (Pf)	0.7	0.7	0.7	0.7
Class	II	II	II	II
Body Material	Polymer	Polymer	Polymer	Polymer
Frame Colour	White	White	White	White
Switching Cycles	>50,000	>50,000	>50,000	>50,000
Ingress Protection	IP20	IP20	IP20	IP20
Ambient Operating Temperature (°C)	-20°C ~ +45°C	-20°C ~ +45°C	-20°C ~ +45°C	-20°C ~ +45°C
Input Frequency (Hz)	50Hz	50Hz	50Hz	50Hz
Guarantee	2 Years	2 Years	2 Years	2 Years
Dimmable	Yes	Yes	Yes	Yes
Dimming Mode (Trailing or Leading)	Leading and Trailing	Leading and Trailing	Leading and Trailing	Leading and Trailing
Life Time (L70 B50)	15,000H	15,000H	15,000H	15,000H
Survival Factor	0.9	0.9	0.9	0.9
Lumen Maintenance Factor	0.931	0.931	0.931	0.931
Flicker Metric (PstLM)	1	1	1	1
Stroboscopic Effect Metric (SVM)	0.4	0.4	0.4	0.4