

Essential LED Bulb G120 - Non-Dimmable



RA90 LM80 CE



Article Code	TG120ESS-10W-ND	TG120ESS-15W-ND	TG120ESS-20W-ND
Lamp Description	Essential G120 Non-dimmable	Essential G120 Non-dimmable	Essential G120 Non-dimmable
GENERAL CHARACTERISTICS			
Shape	G120	G120	G120
Cap - Base	E26/E27	E26/E27	E26/E27
Rated Wattage	8W	10W	12W
Input Voltage	120/220Vac	120/220Vac	120/220Vac
Power Factor	0.5	0.5	0.5
Luminous Flux	1000 lm	1500 lm	2000 lm
L70B50 Lifetime	25,000 hrs	25,000 hrs	25,000 hrs
Switching Cycles	50,000	50,000	50,000
Start Time from 0% to 100%	< 0.5 s	< 0.5 s	< 0.5 s
Housing Material	Plastic	Plastic	Plastic
Working Temperature	-20°C ~ 40°C	-20°C ~ 40°C	-20°C ~ 40°C
Guarantee*	2 years	2 years	2 years
Dimension	W:129mm×H:159mm	W:120mm×H:159mm	W:120mm×H:159mm
LIGHT CHARACTERISTICS			
Color Temperature	2700/3000/4000/5000K	2700/3000/4000/5000K	2700/3000/4000/5000K
Color Rendering Index	Ra90	Ra90	Ra90
Lamp Efficacy	up to 100 lm/w	up to 100 lm	up to 100 lm
Lumen Maintenance Factor at 25°C	70 %	70 %	70 %
Color Consistency	Non-Dim	Non-Dim	Non-Dim
Initial Failure Rate	<1%	<1%	<1%
Color Consistency	3 Step MacAdam Ellipse	5 Step MacAdam Ellipse	5 Step MacAdam Ellipse
Wattage Equivalent to Halogen	50W	75W	100W