

A60 LED Lamp

Smooth dimming performance with stable light output and excellent dimmer compatibility. Designed for comfortable, energy-efficient lighting in residential and commercial applications.



TECO

inspired by technology

A60 LED Lamp

Non-Dimmable



A60 LED Lamp 12W - 100W 1200lm 6500K

High-efficiency, stable light output, and reliable performance for everyday residential and commercial lighting.



LM80



Article Code

TA60ESS-12W-XN

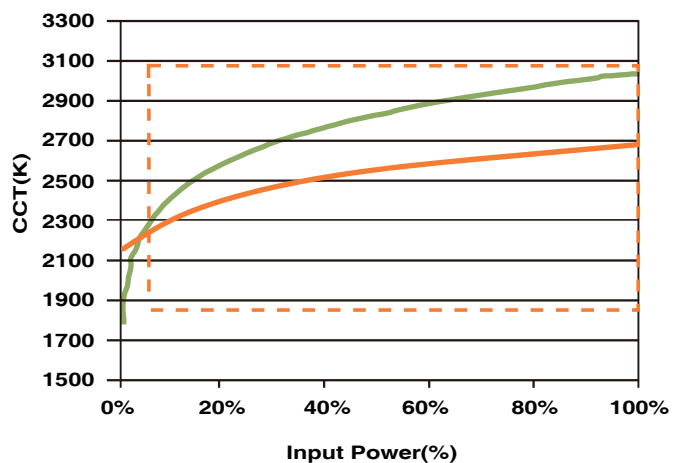
GENERAL CHARACTERISTICS

Shape	A60
Cap - Base	E27
Rated Wattage	12 W
Input Voltage	220-240 Vac
Operating Frequency	50/60 Hz
Luminous Flux	1200 lm
Lifetime (hours)	25,000 hrs
Switching Cycles	50,000
Start Time from 0% to 100%	< 0.5 s
Power Factor	0.5
Working Temperature	-20°C ~ 40°C
Guarantee	2 years
Dimension	W:60mm x H:105mm

LIGHT CHARACTERISTICS

Color	Warm White Cool White
Color Temperature	2700K / 3000K / 4000K / 6500K
Color Rendering Index	>80
Lamp Efficacy	up to 100 lm/W
Lumen Maintenance Factor	70 %
Beam Angle	120°
Dimming Type	Non-Dimmable
Color Consistency	5 Step MacAdam Ellipse
Wattage Equivalent to Halogen	100W

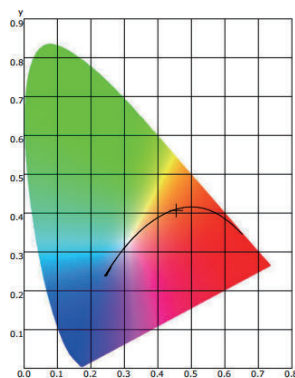
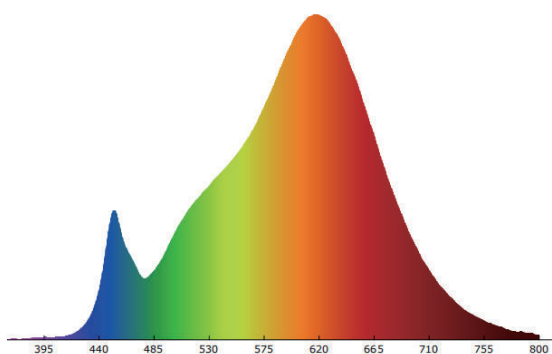
DIMMING CURVE & DIMMING RANGE



— Halogen
— LED
- - - dimming range

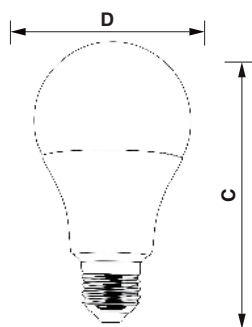
Power dimming range : 5-100%
CCT dimming range : 2200K-2700K

PHOTOMETRIC DATA



Chroma Parameters

Dimensional drawing



TA60ESS-7W-XDTW

Product	D	C
TA60ESS-7W-XDTW	60 mm	105 mm