

Chandelier Light



ALTLED®
Metis

Series

Specification Sheet

Product Introduction

Mother of Athena is regarded in the Greek Mythology as the goddess of arts and wisdom, METIS is also one of the largest asteroids in the galaxy. With a refinement of art and efficiency, ALT's METIS series is the perfect choice for those who are concerned about style and sophistication. Designed specifically for retail applications, ALT Metis series is ideal to better the world with its distinctive features. ALT Metis products are engineered and designed in such an aesthetic way, featuring with an unique physical design, and creating a blaze of the light within the beam. Moreover, like our Spotlight, A19 bulb and Chandeliers, ALT Metis can attain some particular lighting applications. The elegant of Metis is perfectly expressed via its well-designed shape.

Certificates



Features

- ✓ Unique product design of ALT LED .
- ✓ Provides multiple uses of indoor lighting.
- ✓ Up to 90% energy saving compared to standard halogen lamp.

Application

- ✓ Shop Lighting.
- ✓ Commercial Lighting.
- ✓ Boutique Lighting.
- ✓ Illumination Lighting.
- ✓ Hotel Lighting.



Specifications

Item	Specification	Details		
Output	Light Distribution	180° / 270°		
	Colour Range	TW / NW / WW / R / G / B		
	Lumen Maintenance	40,000 hours		
Electrical	Input Voltage	100 ~ 240V AC		
	Power Consumption	3 Watts		
Physical	Bases	E26/24 (US), E26/27 (EURO) GU10 / GZ10 E11 E12 E14 (US) E14 (EURO) E17 B22D BA15S BA15D		
		Weight	80 ~ 95g	
		Lens	Optics PMMA	
		Operating Temperature	-4° F to 104° F (-20°C to 40°C)	
		Humidity	0 – 95%, non-condensing	
		Certification and Safety	Certifications	CE, FCC, RoHS, Laser Testing, LVD
			Environment	Not for use in totally enclosed fixtures Suitable for damp location
			Warranty	3 years
		Two Million Worldwide Product Liability Insurance.		

Optical Characteristics

Dominant Wavelength (nm) or Colour Temperature (K)

Correlated Colour Temperature	Min.	Typ.	Max.
True White	4500K	6500K	10000K
Natural White	3500K	4100K	4500K
Warm White	2100K	3100K	3500K
Red	620.5nm	627nm	645nm
Green	520nm	530nm	550nm
Blue	460nm	470nm	490nm

Chipset Luminous Flux

Chipsets	CREE XP-E	LUXEON Rebel
Power Consumption	3W	
Light Distribution	180° / 270°	
CRI	80	
True White	200 lm	200 lm
Natural White	180 lm	200 lm
Warm White	140 lm	125 lm
Red	100 lm	100 lm
Green	180 lm	200 lm
Blue	60 lm	65 lm

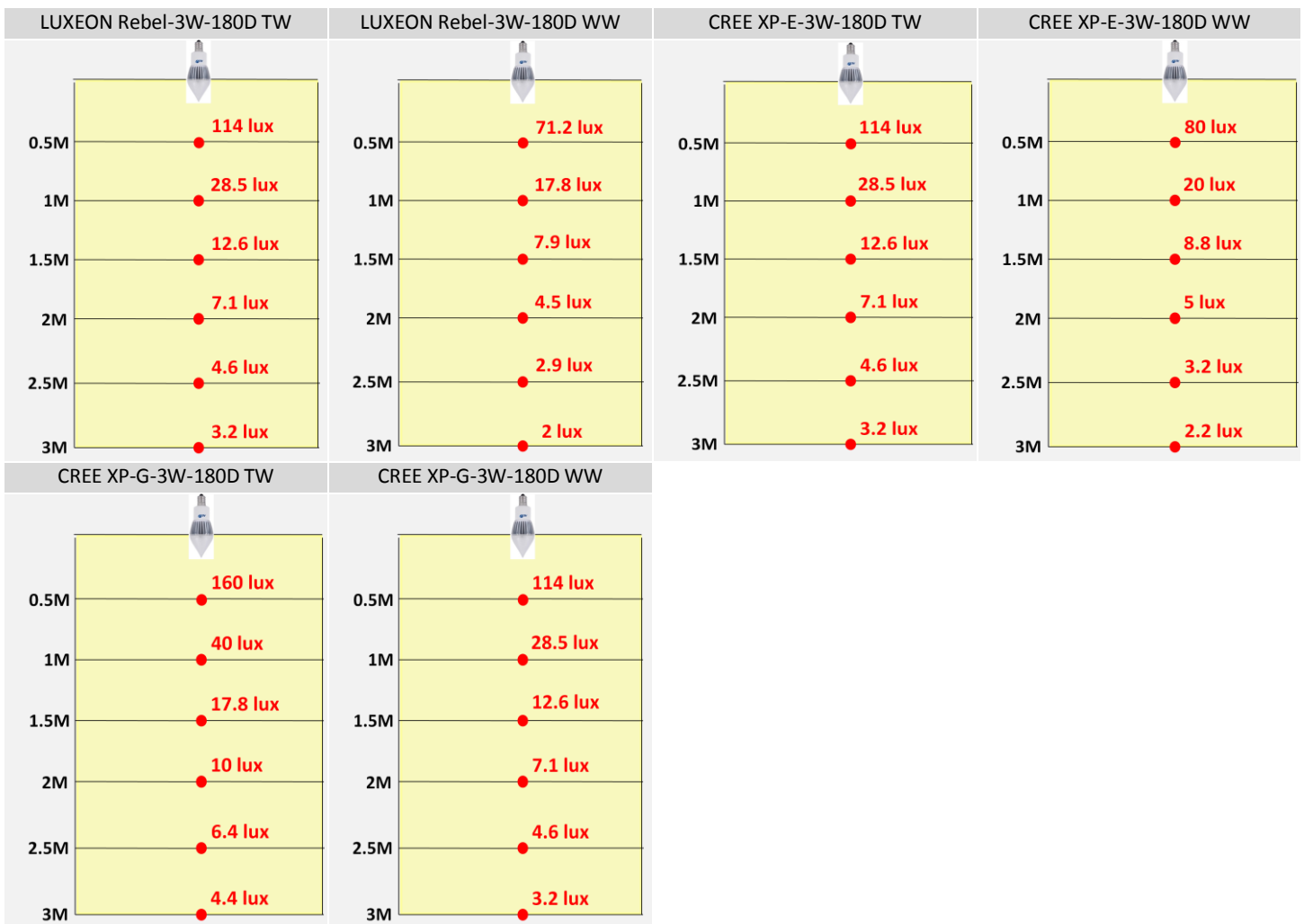
Chipsets	CREE XP-G	LUXEON Rebel ES
Power Consumption	3W	
Light Distribution	180° / 270°	
CRI	80	
True White	280 lm	280 lm
Natural White	250 lm	250 lm
Warm White	200 lm	200 lm CRI90 160 lm

Chipsets	CREE XB-D	
Power Consumption	3W	
Light Distribution	180° / 270°	
True White	CRI 70	280 lm
Natural White	CRI 80	250 lm
Warm White	CRI 80	200 lm

Chipsets	CREE XT-E	
Power Consumption	3W	
Light Distribution	180°/270°	
True White	CRI 70	300 lm
Natural White	CRI 80	270 lm
Warm White	CRI 80	220 lm
	CRI 90	200 lm (2200K) 180 lm

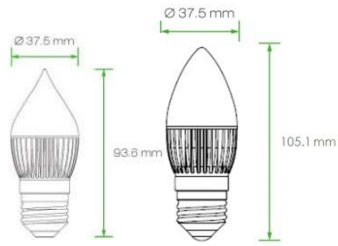
※All Chipset Luminous Flux Data are indicated in max values.

Illuminance at Distance

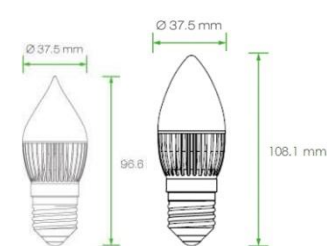


Mechanical Dimensions

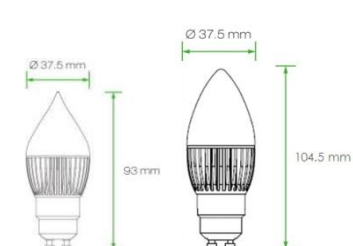
Design E26/24 (US)



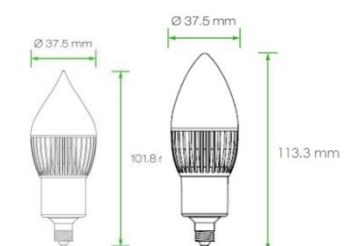
Design E26 / 27 (EURO)



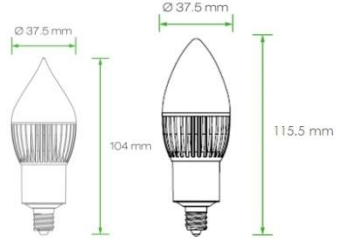
Design GU10 / GZ10



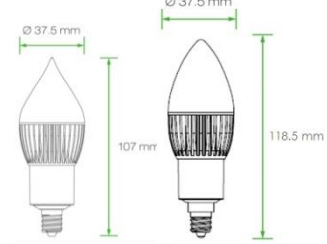
Design E11



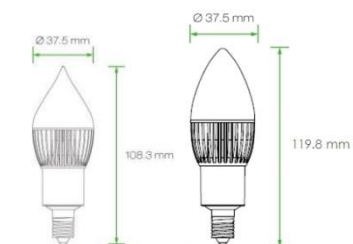
Design E12 (US)



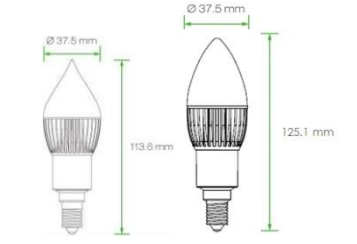
Design E12 (EURO)



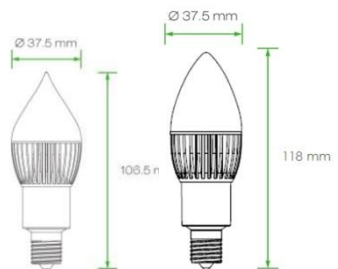
Design E14 (US)



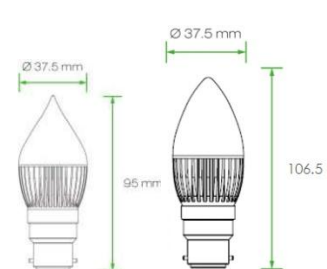
Design E14 (EURO)



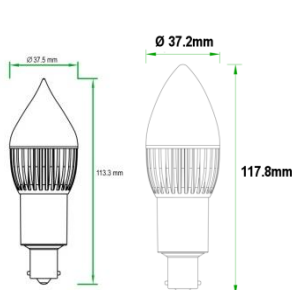
Design E17



Design B22D



Design BA15S



Design BA15D

