

Chandelier Light Dimmable



ALTLED®
Metis

Series

Specification Sheet

Product Introduction

With elegant and exquisite design, ALT Metis Chandelier Light has become most popular product among other brands. The beautiful and adequate light output of the product is the key criterion for restaurant and hotel owners when they decorate their property. To enhance product safety, ALT redesigns its lens to become round shape, and plus dimmer function for enlarging its usage and applications

Certificates



Features

- ✓ Elegant, rich and long-lasting lighting output ideal for Interior design.
- ✓ High density aluminum increase heat dissipation.
- ✓ 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	20,000 hours	
Electrical	Input Voltage	110 ~ 130V AC 220 ~ 240V AC	
	Power Consumption	4 ~ 5 Watts	
Physical	Bases	E26/24 (US), E26/27 (EURO) E11 E12 E14 (US) E14 (EURO) E17 B22D BA15S BA15D	
		Weight	80 ~ 90g
		Lens	Optics PMMA
		Operating Temperature	-4° F to 104° F (-20°C to 40°C)
		Humidity	0 – 95%, non-condensing
		Certifications	RoHS, Laser testing
		Environment	Not for use in totally enclosed fixtures Suitable for damp location
	Warranty	3 year	
	Certification and Safety		
	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	4W	
Light Distribution	180° /270°	
True White	CRI 80	220 lm
Natural White	CRI 80	200 lm
Warm White	CRI 80	160 lm
Red		110 lm
Green		200 lm
Blue		65 lm

Chipsets	CREE XP-G	LUXEON Rebel ES
Power Consumption	4W	
Light Distribution	180° /270°	
True White	CRI 80	320 lm
Natural White	CRI 80	280 lm
Warm White	CRI 80	220 lm
		CRI 90 170lm

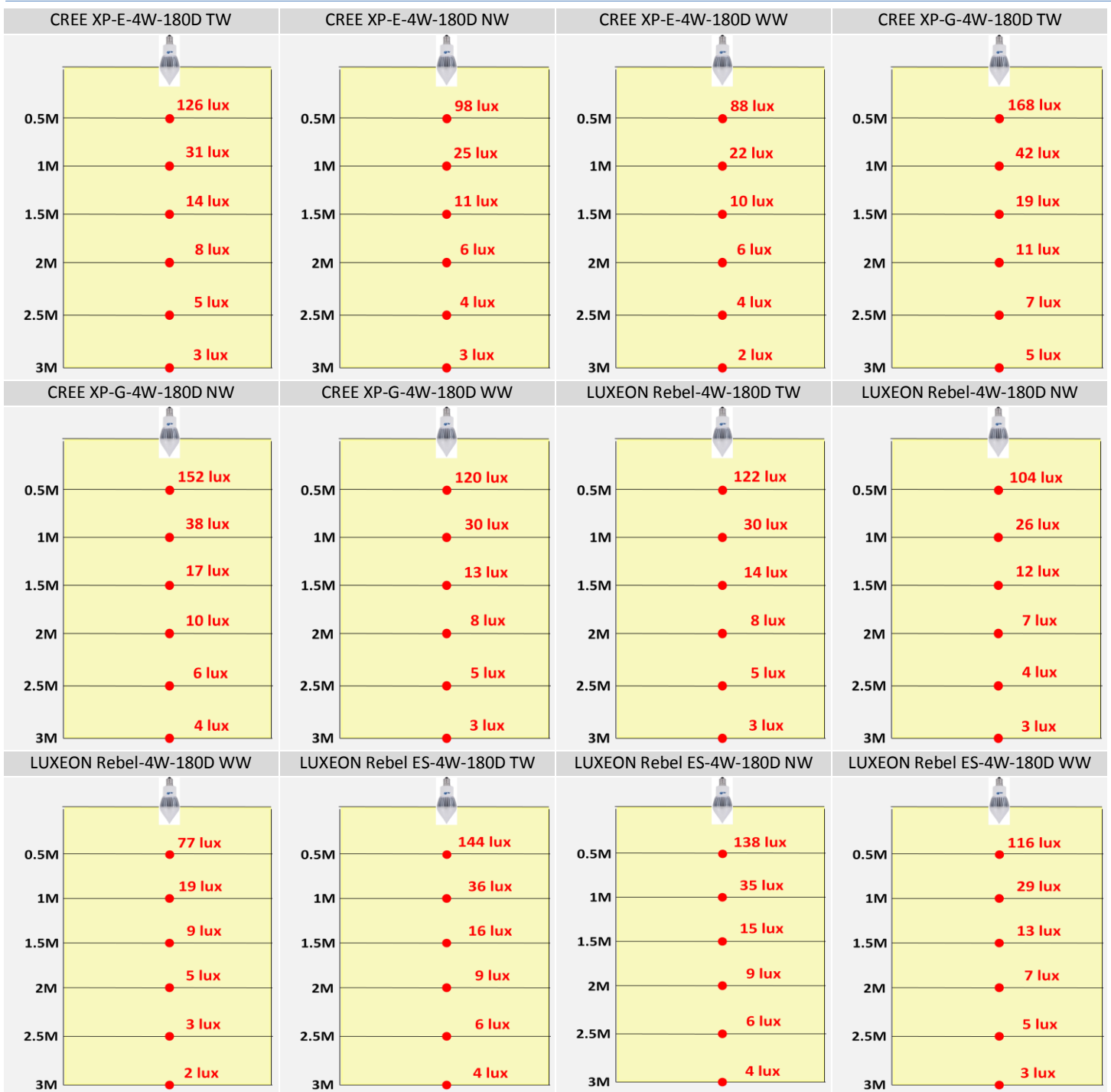
Chipsets	CREE XB-D
Power Consumption	4W
Light Distribution	180° /270°
True White	CRI 70
Natural White	CRI 80
Warm White	CRI 80

Chipsets	CREE XT-E
Power Consumption	4W
Light Distribution	180°/270°
True White	CRI 70
Natural White	CRI 80
Warm White	CRI 80
	CRI 90

Chipsets	CREE XP-L
Power Consumption	5W
Light Distribution	180°/270°
True White	CRI 65
Natural White	CRI 75
Warm White	CRI 80

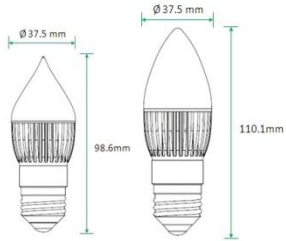
※All Chipset Luminous Flux Data are indicated in max values.

Illuminance at Distance

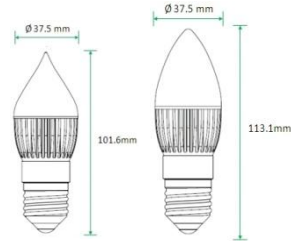


Mechanical Dimensions

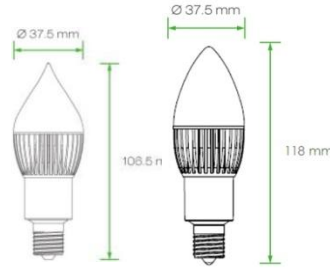
Design E26/24 (US)



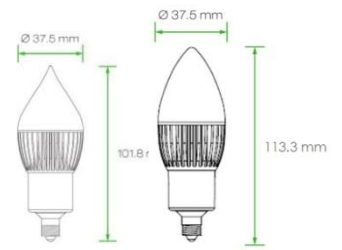
Design E26 / 27 (EURO)



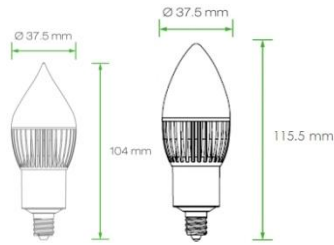
Design E17



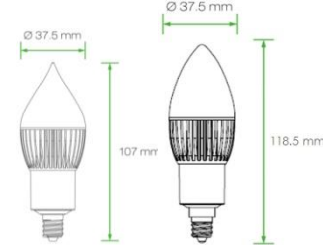
Design E11



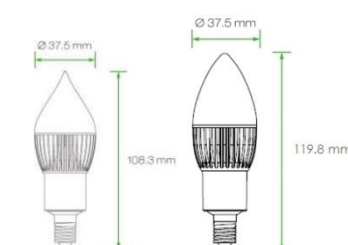
Design E12 (US)



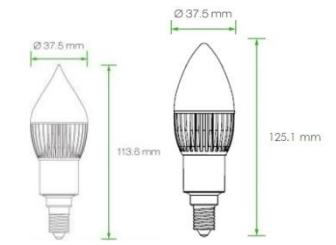
Design E12 (EURO)



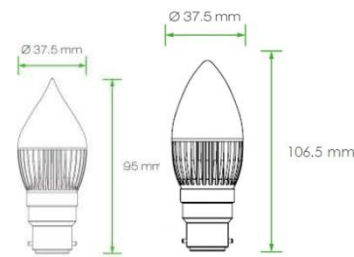
Design E14 (US)



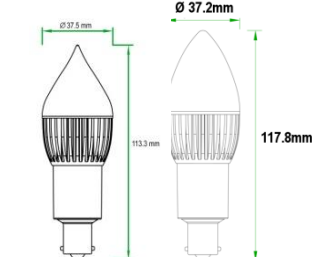
Design E14 (EURO)



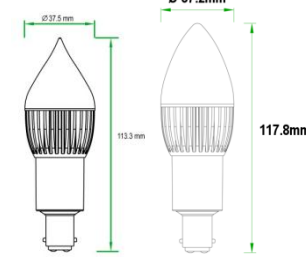
Design B22D



Design BA15S



Design BA15D



Compatible Dimmers List

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100V~120V AC Types

Brand	Type	Max. Watts
LUTRON	CTCL-153PDH-WH	600W

Compatible Dimmers List

220V~240V AC Types

Brand	Type	Max. Watts
ELECTRON	CONTROL	500W
Legrand	617-030	230V/600W