

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
		Certification and Safety	Environment
	Warranty		3 year
	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

Lamp Luminous Flux

Chipsets	CREE XP-E	LUXEON Rebel
Power Consumption	4W	
Light Distribution	180° / 270°	
CRI	80	
True White	180 lm	170 lm
Natural White	160 lm	160 lm
Warm White	130 lm	125 lm
Red	65 lm	65 lm
Green	145 lm	155 lm
Blue	45 lm	50 lm

Chipsets	CREE XP-G	LUXEON Rebel ES
Power Consumption	4W	
Light Distribution	180° / 270°	
CRI	80	
True White	220 lm	220 lm
Natural White	190 lm	190 lm
Warm White	160 lm	160 lm CRI 90 120lm

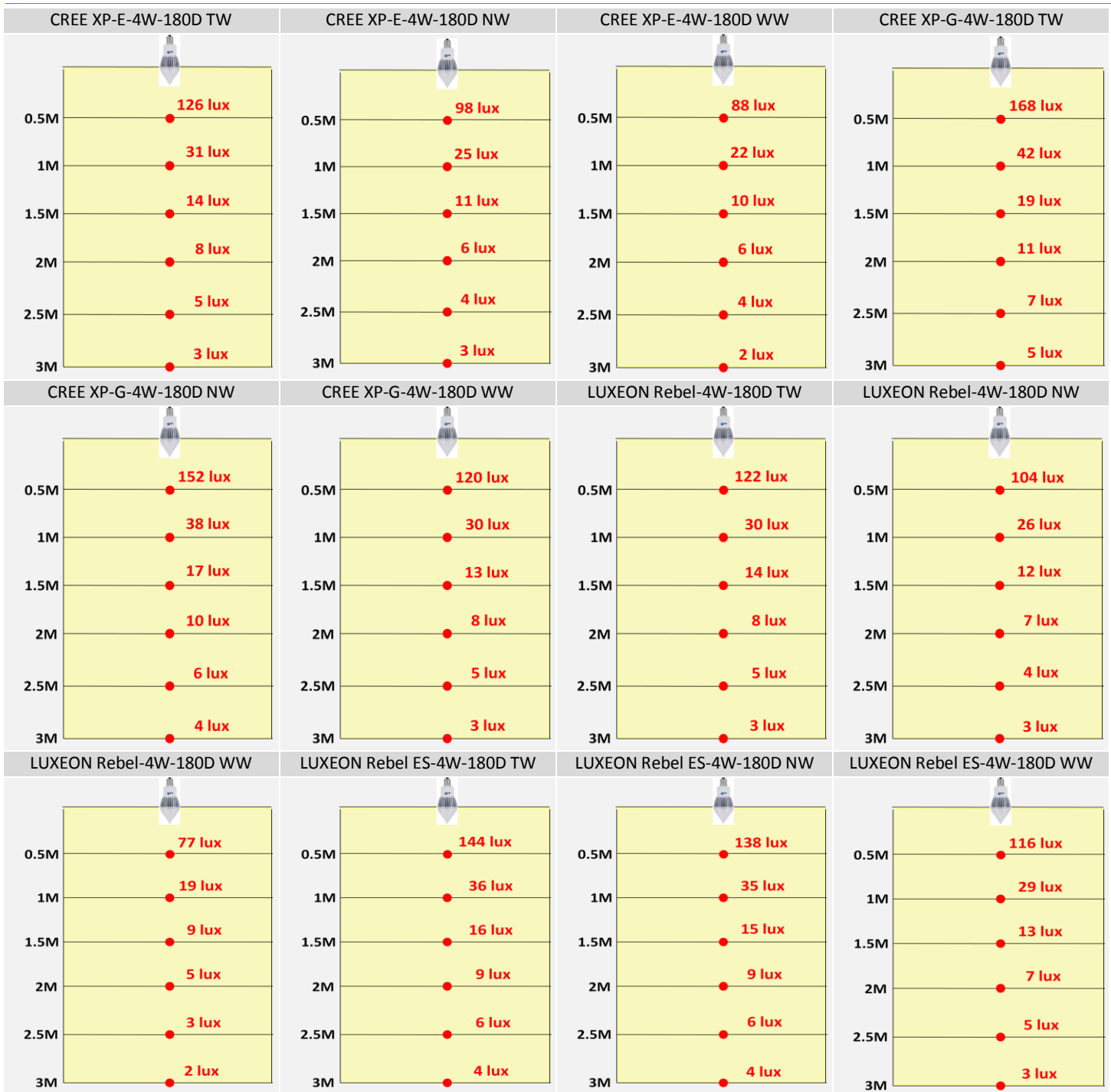
Chipsets	CREE XB-D
Power Consumption	4W
Light Distribution	180° / 270°
True White	CRI 70 220 lm
Natural White	CRI 80 190 lm
Warm White	CRI 80 160 lm

Chipsets	CREE XT-E
Power Consumption	4W
Light Distribution	180°/270°
True White	CRI 70 240 lm
Natural White	CRI 80 210 lm
Warm White	CRI 80 185 lm
	CRI 90 160 lm (2200K) 150 lm

Chipsets	CREE XP-L
Power Consumption	5W
Light Distribution	180°/270°
True White	CRI 65 390 lm
Natural White	CRI 75 360 lm
Warm White	CRI 80 320 lm

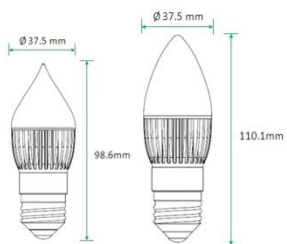
※All Lamp Luminous Flux Data are indicated in max values.

Illuminance at Distance

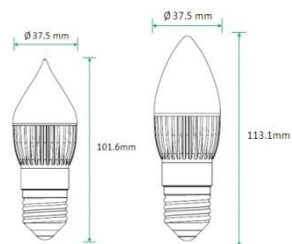


Mechanical Dimensions

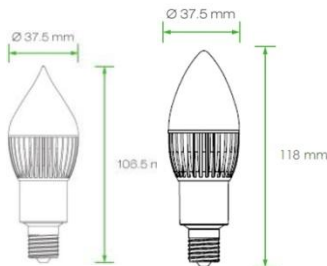
Design E26/24 (US)



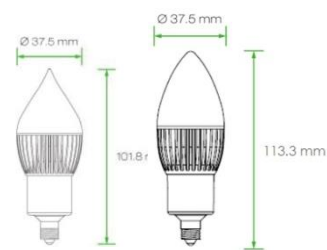
Design E26 / 27 (EURO)



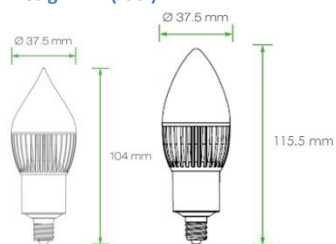
Design E17



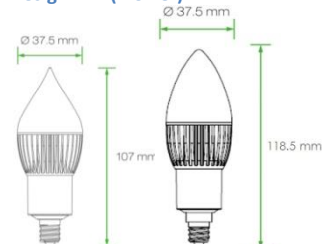
Design E11



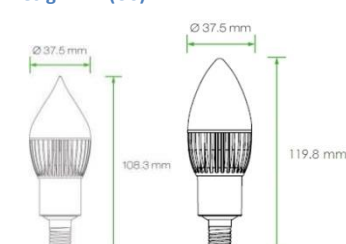
Design E12 (US)



Design E12 (EURO)



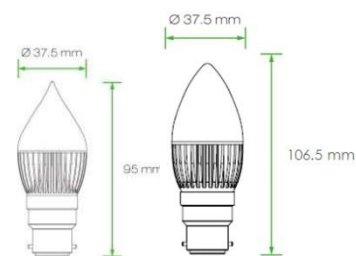
Design E14 (US)



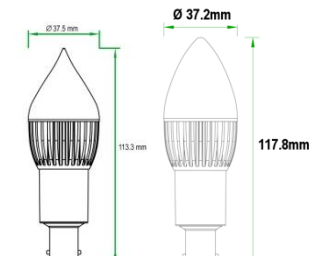
Design E14 (EURO)



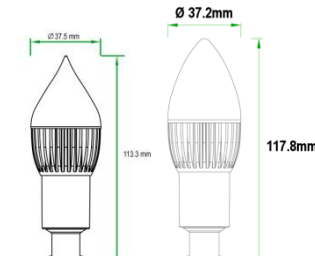
Design B22D



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