

Spotlight Dimmable



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

- ✓ 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	Beam Angle	15°, 25°	
	Colour Range	TW / NW / WW / Red / Green / Blue	
	Lumen Maintenance	20,000 hours	
Electrical	Input Voltage	100 ~ 130V AC 220 ~ 240V AC	
	Power Consumption	6 Watts	
Physical	Bases	· E26 / 24 (US) · E26 / 27 (EURO) · E11 · E12 · E14 · E17 · B22D	
		Weight	72 g
		Lens	Optics PMMA
		Operating Temperature	-4° F to 104° F (-20°C to 40°C)
		Humidity	0 – 95%, non-condensing
		Certification and Safety	Environment
Warranty	1 year		
Two Million Worldwide Product Liability Insurance.			

Lamp Luminous Flux

Chipsets	LUXEON Rebel
Power Consumption	6 W
Beam Angle	15°
CRI	80
True White ○	320 lm
Natural White ●	280 lm
Warm White ●	220 lm
Red ●	120 lm
Green ●	280 lm
Blue ●	60 lm

Chipsets	LUXEON Rebel ES
Power Consumption	6 W
Beam Angle	25°
CRI	80
True White ○	380 lm
Natural White ●	360 lm
Warm White ●	260 lm
	CRI 90 220 lm

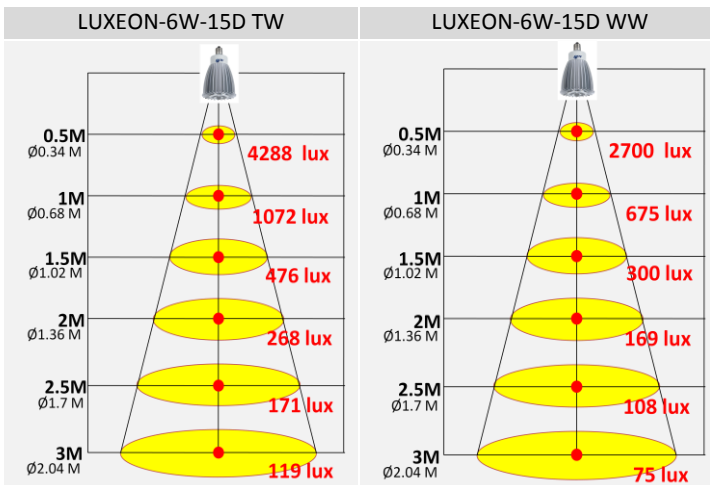
※All Lamp Luminous Flux Data are indicated in max values.

Optical Characteristics

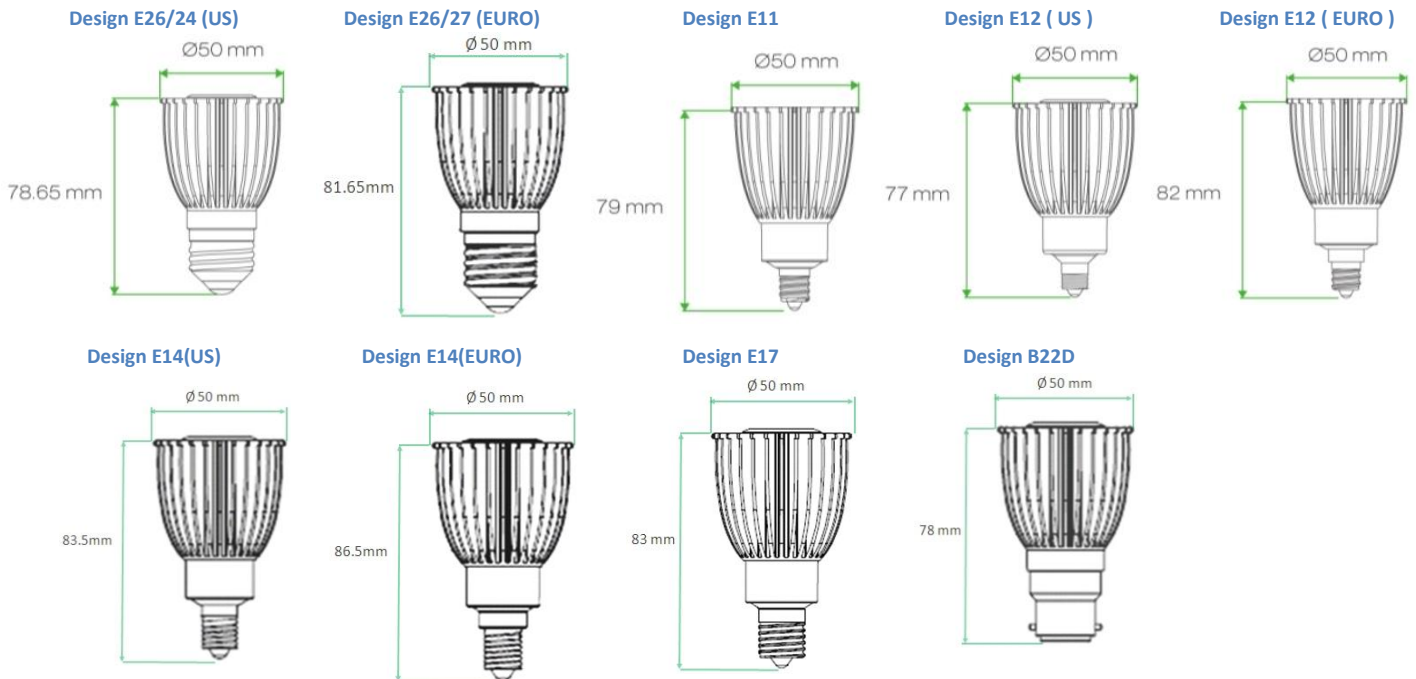
Dominant Wavelength (nm) or Colour Temperature (K)

Correlated Colour Temperature	Min.	Typ.	Max.
True White	4500K	6500K	10000K
Natural White	3500K	4100K	4500K
Warm White	2540K	3100K	3500K
Red	620.5 nm	627 nm	645 nm
Green	520 nm	530 nm	550 nm
Blue	46 nm	470 nm	490 nm

Illuminance at Distance



Mechanical Dimensions



Compatible Dimmers List

Compatible Dimmers List		
100V~120V AC Types		
Brand	Type	Max. Watts
ELECTRON	CONTROL	500W
LUTRON	TGCL-153PH-LA	150W
LUTRON	CTCL-153PDH-WH	600W
LEVITON	IPI06	600W
Toshiba	DG9042SN	400W

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