

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	30°, 50°		
	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	Not for use in totally enclosed fixtures Suitable for damp location
			Warranty	1 year
Two Million Worldwide Product Liability Insurance.				

Chipset Luminous Flux

Chipsets	LUXEON Rebel
Power Consumption	6 W
Beam Angle	30°
CRI	80
True White ○	450 lm
Natural White ●	420 lm
Warm White ●	300 lm
Red ●	190 lm
Green ●	450 lm
Blue ●	145 lm

Chipsets	LUXEON Rebel ES
Power Consumption	6 W
Beam Angle	50°
CRI	80
True White ●	510 lm
Natural White ●	480 lm
Warm White ○	345 lm
	CRI 90 300 lm

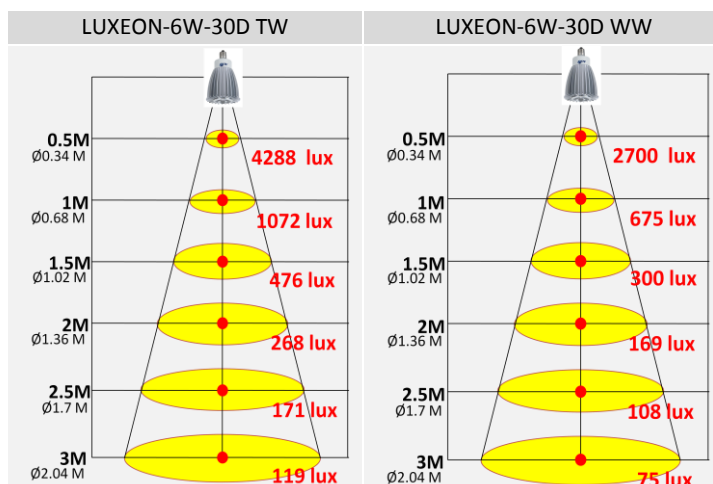
※All Chipset Luminous Flux Data are indicated in max values.

Optical Characteristics

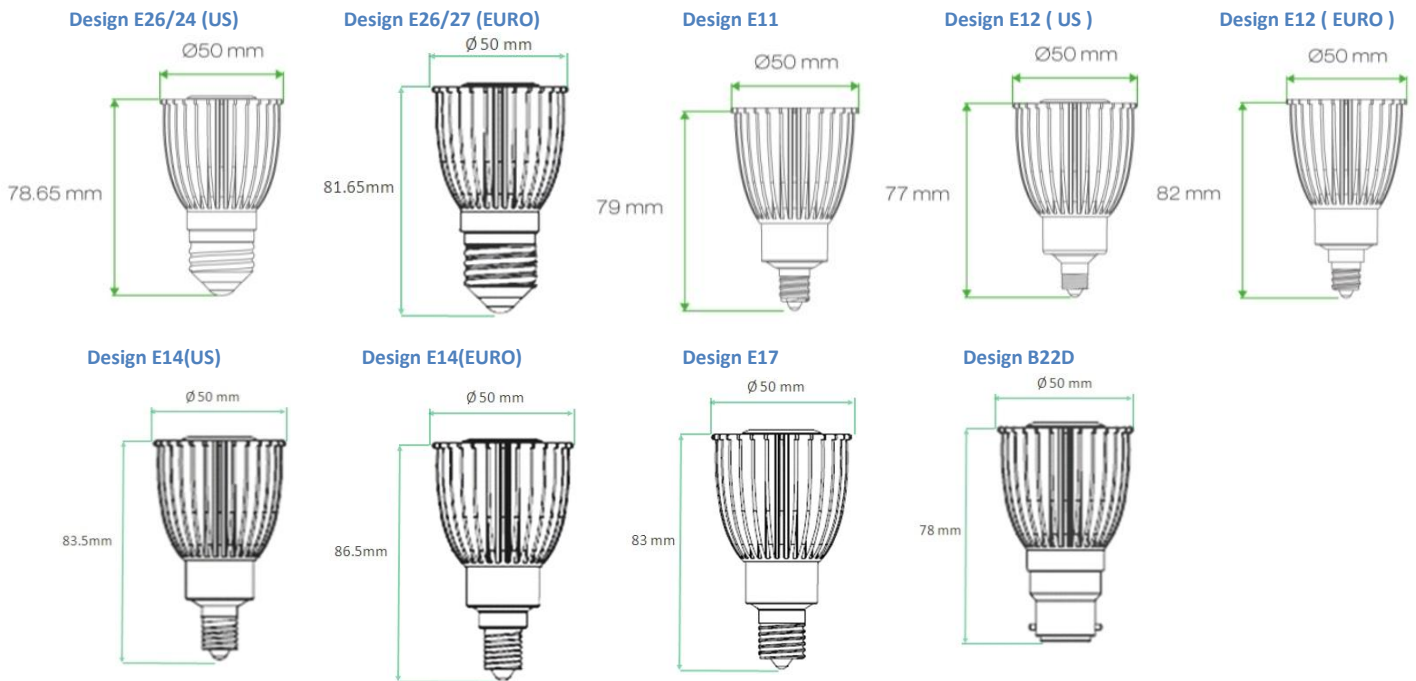
Dominant Wavelength (nm) or Colour Temperature (K)

Correlated Colour Temperature	Min.	Typ.	Max.
True White	4500K	6500K	10000K
Natural White	3500K	4100K	4500K
Warm White	2540K	3100K	3500K
Red	620.5nm	627nm	645nm
Green	520nm	530nm	550nm
Blue	460nm	470nm	490nm

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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Aeon Lighting Technology Inc.
 16F-8., No.2, Jian 8th Rd., Zhonghe Dist.,
 New Taipei City 235, Taiwan (R.O.C.)
 Tel +886-2-8226-1289
 Fax +886-2-8226-9066
www.aeonlighting.com

