



Aeon Lighting Technology Inc.



Pursuit of perfection environmental purity.



High Power LED Lighting Solutions

www.aeonlighting.com

2014 ver 01 (CHIPSET LUMINOUS FLUX)



Aeon Lighting Technology Inc.

16F-8, No.2, Jianba Rd., Zhonghe Dist., New Taipei City 235, Taiwan

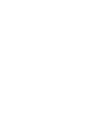
TEL : +886-2-8226-1289

E-mail : info@aeonlighting.com



ISO 9001

Two Million US Dollars Product Liability Insurance
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ver 01 (CHIPSET LUMINOUS FLUX) Mar.



Metis

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 and Chandeliers, ALT Metis can attain some particular lighting applications. The elegant of Metis is perfectly expressed via its well-designed shape



FEATURES

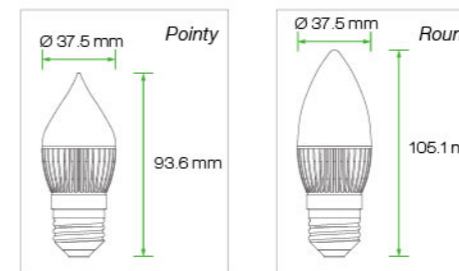
- Unique product design of ALTLED
- Provides multiple uses of indoor lighting
- Up to 90% energy saving compared to standard halogen lamp.

APPLICATIONS

- Shop Lighting
- Commercial Lighting
- Boutique Lighting
- Illumination Lighting
- Hotel Lighting

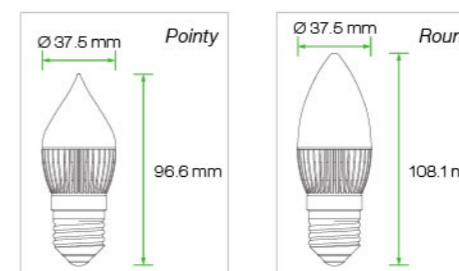
Chandelier Light

Chandelier Light
E26 / 24 (US)



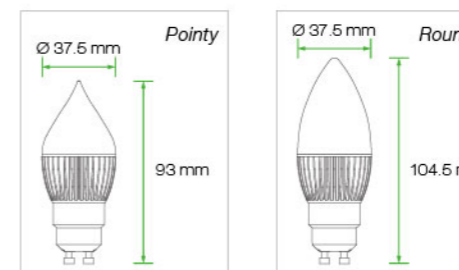
Working Voltage	100 - 240V AC
Power Factor	≥ 0.9
Weight	3.2 oz. (90 - 95 g)
Operating Temp	-20°C to +40°C
Lifespan	40,000 hours
Warranty	3 Years Limited

Chandelier Light
E26 / 27 (EURO)



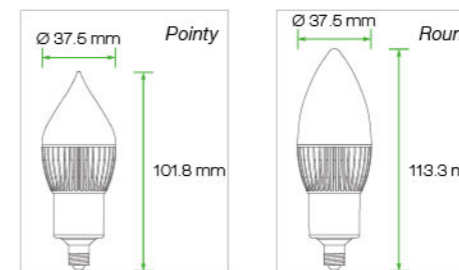
Working Voltage	100 - 240V AC
Power Factor	≥ 0.9
Weight	3.2 oz. (90 - 95 g)
Operating Temp	-20°C to +40°C
Lifespan	40,000 hours
Warranty	3 Years Limited

Chandelier Light
GU10 / GZ10



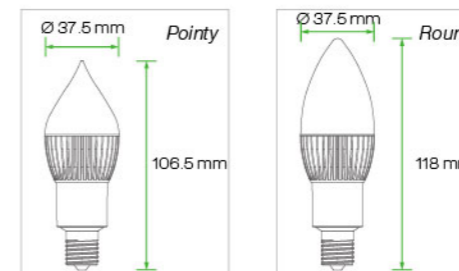
Working Voltage	100 - 240V AC
Power Factor	≥ 0.9
Weight	2.8 oz. (80 - 85 g)
Operating Temp	-20°C to +40°C
Lifespan	40,000 hours
Warranty	3 Years Limited

Chandelier Light
E11



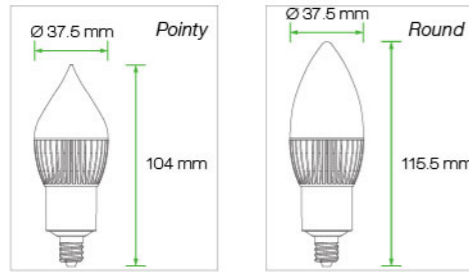
Working Voltage	100 - 240V AC
Power Factor	≥ 0.9
Weight	3.2 oz. (90 - 95 g)
Operating Temp	-20°C to +40°C
Lifespan	40,000 hours
Warranty	3 Years Limited

Chandelier Light
E17



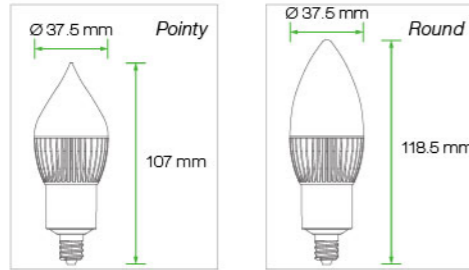
Working Voltage	100 - 240V AC
Power Factor	≥ 0.9
Weight	3.2 oz. (90 - 95 g)
Operating Temp	-20°C to +40°C
Lifespan	40,000 hours
Warranty	3 Years Limited

Chandelier Light
E12 (US)



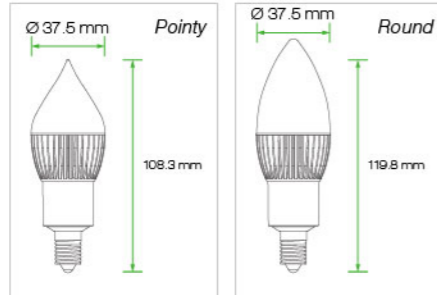
Working Voltage 100 - 240V AC
Power Factor ≥ 0.9
Weight 3.2 oz. (90 - 95 g)
Operating Temp -20°C to $+40^{\circ}\text{C}$
Lifespan 40,000 hours
Warranty 3 Years Limited

Chandelier Light
E12 (EURO)



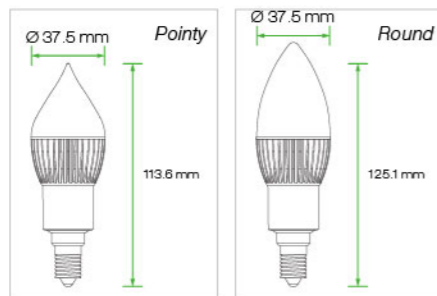
Working Voltage 100 - 240V AC
Power Factor ≥ 0.9
Weight 3.2 oz. (90 - 95 g)
Operating Temp -20°C to $+40^{\circ}\text{C}$
Lifespan 40,000 hours
Warranty 3 Years Limited

Chandelier Light
E14 (US)



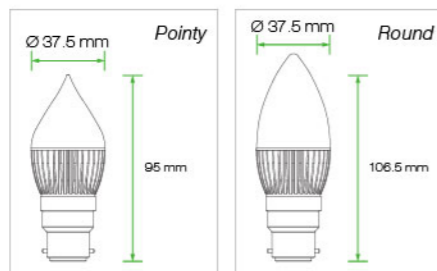
Working Voltage 100 - 240V AC
Power Factor ≥ 0.9
Weight 3.2 oz. (90 - 95 g)
Operating Temp -20°C to $+40^{\circ}\text{C}$
Lifespan 40,000 hours
Warranty 3 Years Limited

Chandelier Light
E14 (EURO)



Working Voltage 100 - 240V AC
Power Factor ≥ 0.9
Weight 3.2 oz. (90 - 95 g)
Operating Temp -20°C to $+40^{\circ}\text{C}$
Lifespan 40,000 hours
Warranty 3 Years Limited

Chandelier Light
B22D



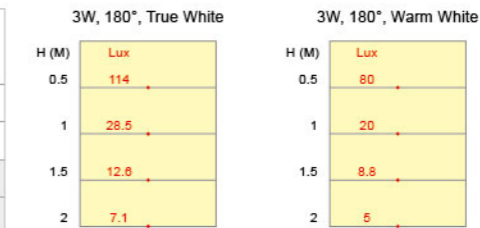
Working Voltage 100 - 240V AC
Power Factor ≥ 0.9
Weight 2.8 oz. (80 - 85 g)
Operating Temp -20°C to $+40^{\circ}\text{C}$
Lifespan 40,000 hours
Warranty 3 Years Limited

CHIPSET LUMINOUS FLUX

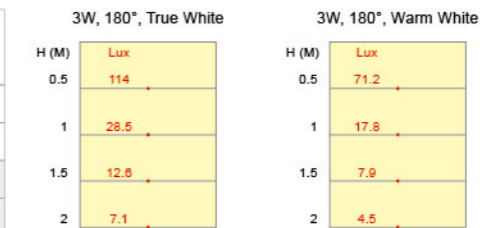
All Chipset Luminous Flux Data are indicated in max values

Chipsets	CREE LED _s XT-E	CREE LED _s XB-D	CREE LED _s XP-G
Power Consumption	3 Watts	3 Watts	3 Watts
Beam Angle	180° / 270°	180° / 270°	180° / 270°
True White	CRI 70	300 lm	280 lm
	CRI 80	-	-
Natural White	CRI 80	270 lm	250 lm
Warm White	CRI 80	220 lm	200 lm
Warm White CK: 2200K	CRI 80	200 lm	-

Chipsets	CREE LED _s XP-E	
Power Consumption	3 Watts	
Beam Angle	180° / 270°	
True White	CRI 80	200 lm
	CRI 80	180 lm
Natural White	CRI 80	180 lm
Warm White	CRI 80	140 lm
Red	●	100 lm
Green	●	180 lm
Blue	●	60 lm



Chipsets	LUXEON Rebel	
Power Consumption	3 Watts	
Beam Angle	180° / 270°	
True White	CRI 80	200 lm
	CRI 80	200 lm
Warm White	CRI 80	125 lm
	CRI 90	100 lm
Red	●	100 lm
Green	●	200 lm
Blue	●	65 lm



Chipsets	LUXEON Rebel ES	
Power Consumption	3 Watts	
Beam Angle	180° / 270°	
True White	CRI 80	280 lm
	CRI 80	250 lm
Warm White	CRI 80	200 lm
	CRI 90	160 lm



BEAM ANGLE



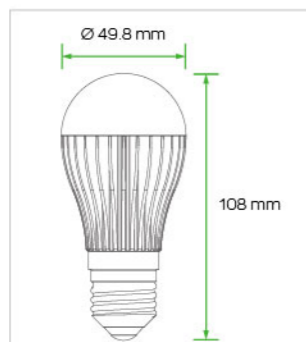
A19 Bulb

A19 Bulb
E26 / 24 (US)



Working Voltage 100 - 240V AC
Power Factor ≥ 0.9
Weight 3.2 oz. (90 g)
Operating Temp -20°C to +40°C
Lifespan 30,000 hours
Warranty 3 Years Limited

A19 Bulb
E26 / 27 (EURO)



Working Voltage 100 - 240V AC
Power Factor ≥ 0.9
Weight 3.2 oz. (90 g)
Operating Temp -20°C to +40°C
Lifespan 30,000 hours
Warranty 3 Years Limited

A19 Bulb
E11



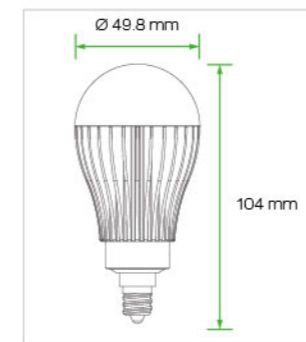
Working Voltage 100 - 240V AC
Power Factor ≥ 0.9
Weight 3.2 oz. (90 g)
Operating Temp -20°C to +40°C
Lifespan 30,000 hours
Warranty 3 Years Limited

A19 Bulb
E12 (US)



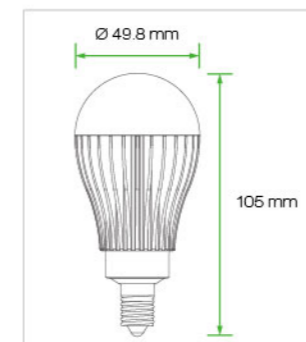
Working Voltage 100 - 240V AC
Power Factor ≥ 0.9
Weight 3.2 oz. (90 g)
Operating Temp -20°C to +40°C
Lifespan 30,000 hours
Warranty 3 Years Limited

A19 Bulb
E12 (EURO)



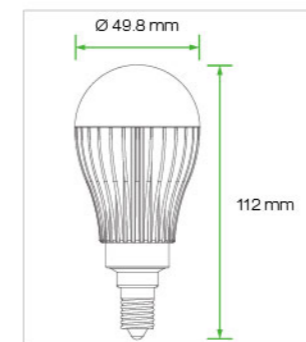
Working Voltage 100 - 240V AC
Power Factor ≥ 0.9
Weight 3.2 oz. (90 g)
Operating Temp -20°C to +40°C
Lifespan 30,000 hours
Warranty 3 Years Limited

A19 Bulb
E14 (US)



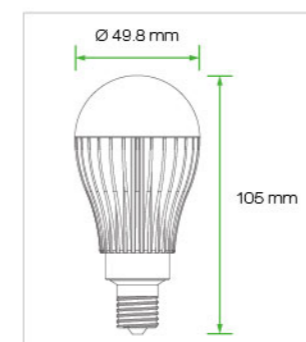
Working Voltage 100 - 240V AC
Power Factor ≥ 0.9
Weight 3.2 oz. (90 g)
Operating Temp -20°C to +40°C
Lifespan 30,000 hours
Warranty 3 Years Limited

A19 Bulb
E14 (EURO)



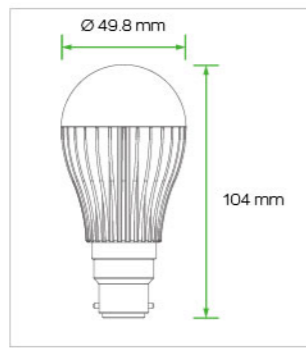
Working Voltage 100 - 240V AC
Power Factor ≥ 0.9
Weight 3.2 oz. (90 g)
Operating Temp -20°C to +40°C
Lifespan 30,000 hours
Warranty 3 Years Limited

A19 Bulb
E17



Working Voltage 100 - 240V AC
Power Factor ≥ 0.9
Weight 3.2 oz. (90 g)
Operating Temp -20°C to +40°C
Lifespan 30,000 hours
Warranty 3 Years Limited

A19 Bulb
B22D



Working Voltage 100 - 240V AC
Power Factor ≥ 0.9
Weight 3.2 oz. (90 g)
Operating Temp -20°C to +40°C
Lifespan 30,000 hours
Warranty 3 Years Limited

CHIPSET LUMINOUS FLUX

All Chipset Luminous Flux Data are indicated in max values

V7 series

Chipsets	CREE LEDs XT-E
Power Consumption	7 Watts
True White	CRI 70 780 lm
Natural White	CRI 80 650 lm
Warm White	CRI 80 580 lm
Warm White	CRI 80 500 lm <i>CK: 2200K</i>

Chipsets	LUXEON Q
Power Consumption	7 Watts
True White	CRI 80 800lm
Natural White	CRI 80 720 lm
Warm White	CRI 80 620 lm

V6 series

Chipsets	CREE LEDs MT-G
Power Consumption	7 Watts
True White	CRI 75 750 lm
Natural White	CRI 80 620 lm
Warm White	CRI 80 550 lm



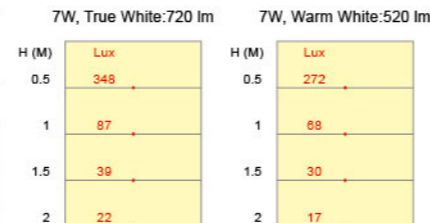
V5 series

Chipsets	LIGHT BY LUXEON Rebel ES	CREE LEDs XP-G
Power Consumption	7 Watts	7 Watts
True White	CRI 80 720 lm	720 lm
Natural White	CRI 80 590 lm	590 lm
Warm White	CRI 80 520 lm	520 lm
Warm White	CRI 90 400 lm	-

Chipsets	CREE LEDs XB-D
Power Consumption	7 Watts
True White	CRI 70 720 lm
Natural White	CRI 80 590 lm
Warm White	CRI 80 520 lm

Chipsets	OSRAM OSOLON SSL 150 LED
Power Consumption	7 Watts
True White	CRI 70 720 lm
Natural White	CRI 82 590 lm CRI 95 520 lm
Warm White	CRI 82 520 lm CRI 95 400 lm

Chipsets	LIGHT BY LUXEON 3535-2D
Power Consumption	7 Watts
True White	CRI 80 680lm
Natural White	CRI 80 590 lm
Warm White	CRI 80 520 lm



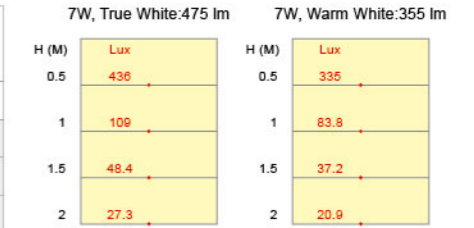
V4 series

Chipsets	LIGHT BY LUXEON Rebel	CREE LEDs XP-C
Power Consumption	7 Watts	7 Watts
True White	CRI 80 520 lm	520 lm
Natural White	CRI 80 520 lm	455 lm
Warm White	CRI 80 400 lm CRI 90 320 lm	420 lm -
Red	● 210 lm	-
Green	● 520 lm	-
Blue	● 160 lm	-

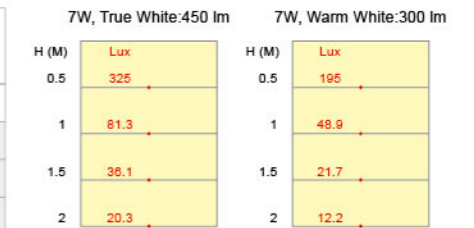
Chipsets	EPISTAR
Power Consumption	7 Watts
True White	CRI 98 330 lm
Warm White	CRI 98 240 lm

V3 series

Chipsets	CREE LEDs MC-E	CREE LEDs XM-L
Power Consumption	7 Watts	7 Watts
True White	CRI 80 475 lm	520 lm
Natural White	CRI 80 410 lm	450 lm
Warm White	CRI 80 355 lm	390 lm

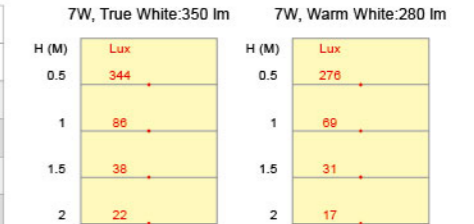


Chipsets	BRIDGELUX	BRIDGELUX SM4	
Power Consumption	5 Watts	7 Watts	7 Watts
True White	CRI 65 390 lm CRI 70 -	450 lm	- 500 lm
Warm White	CRI 80 - CRI 82 260 lm	- 300 lm	380 lm -



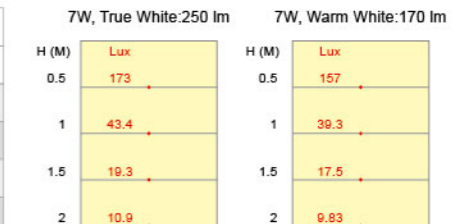
V2 series

Chipsets	EPISTAR
Power Consumption	7 Watts
True White	CRI 75 350 lm CRI 90 280 lm
Natural White	CRI 75 320 lm CRI 90 260 lm
Warm White	CRI 75 280 lm CRI 90 225 lm

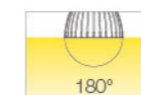


V1 series

Chipsets	EPISTAR	
Power Consumption	5 Watts	7 Watts
True White	CRI 70 220 lm CRI 90 176 lm	250 lm 200 lm
Natural White	CRI 70 220 lm CRI 90 176 lm	250 lm 200 lm
Warm White	CRI 70 150 lm CRI 90 120 lm	170 lm 136 lm
Red	● 120 lm	140 lm
Green	● 140 lm	170 lm
Blue	● 70 lm	80 lm



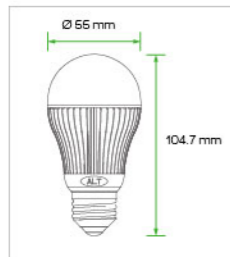
BEAM ANGLE





A55 Bulb

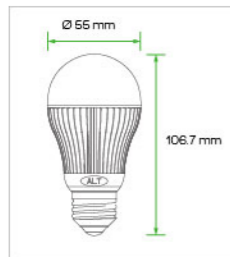
E26 / 24 (US)



Working Voltage 100 - 240V AC
 Power Factor ≥ 0.9
 Weight 3.2 oz. (90-100 g)
 Operating Temp -65°C to +40°C
 Lifespan 40,000 hours
 Warranty 3 Years Limited

A55 Bulb

E26 / 27 (EURO)



Working Voltage 100 - 240V AC
 Power Factor ≥ 0.9
 Weight 3.2 oz. (90-100 g)
 Operating Temp -65°C to +40°C
 Lifespan 40,000 hours
 Warranty 3 Years Limited

A55 Bulb

E17



Working Voltage 100 - 240V AC
 Power Factor ≥ 0.9
 Weight 3.2 oz. (90-100 g)
 Operating Temp -65°C to +40°C
 Lifespan 40,000 hours
 Warranty 3 Years Limited

A55 Bulb

B22D



Working Voltage 100 - 240V AC
 Power Factor ≥ 0.9
 Weight 3.2 oz. (90-100 g)
 Operating Temp -65°C to +40°C
 Lifespan 40,000 hours
 Warranty 3 Years Limited

CHIPSET LUMINOUS FLUX

All Chipset Luminous Flux Data are indicated in max values

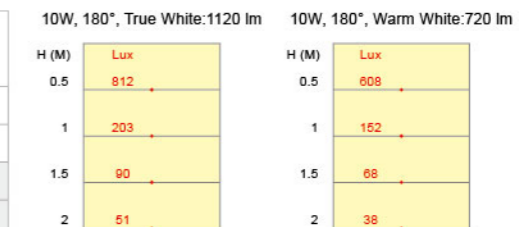
Chipsets	CREE LEDs XT-E	CREE LEDs MT-G	CREE LEDs XM-L
Power Consumption	10 Watts	10 Watts	
Light Distribution	180°	180° / 360° (Omnidirection)	
True White	CRI 70	1250 lm	-
	CRI 75	-	1200 lm
Natural White	CRI 80	1000 lm	950 lm
Warm White	CRI 80	850 lm	800 lm
Warm White CK: 2200K	CRI 80	750 lm	-



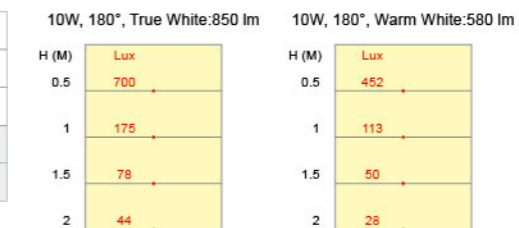
Chipsets	CREE LEDs XP-E HEW	CREE LEDs XP-G	CREE LEDs XB-D
Power Consumption	10 Watts		10 Watts
Light Distribution	180° / 360° (Omnidirection)		180°
True White	CRI 70	-	1150 lm
	CRI 80	960 lm	1150 lm
Natural White	CRI 80	850 lm	900 lm
Warm White	CRI 80	700 lm	720 lm



Chipsets	LUXEON Rebel ES	LUXEON Rebel
Power Consumption	10 Watts	
Light Distribution	180° / 360° (Omnidirection)	
True White	CRI 80	1120 lm
	CRI 80	900 lm
Natural White	CRI 80	900 lm
	CRI 80	800 lm
Warm White	CRI 80	720 lm
	CRI 90	580 lm



Chipsets	EPISTAR	
Power Consumption	10 Watts	
Light Distribution	180° / 360° (Omnidirection)	
True White	CRI 70	850 lm
	CRI 80	580 lm



Light Distribution

