

WESTGATE

THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

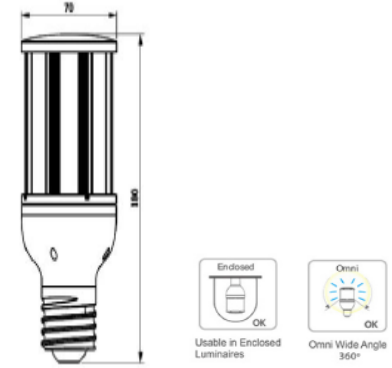
JOB NAME: _____

DATE: _____

TYPE: _____



DIMENSIONS:



7" (H) x 2.3/4" (D)

CL-EZ2-16W-30K CL-EZ2-16W-50K

Corn Lamp EZ2 Series (16w)

ELECTRICAL SPECIFICATIONS:

- Voltage: 100-300VAC 50-60Hz
- CRI: Ra>80
- Power factor: >0.9
- Φ70 Internal Driver 360° Corn Lamp:
Working temperature: -30°C ~55°C
Storage temperature: -40°C ~85°C

LIGHTING SPECIFICATIONS:

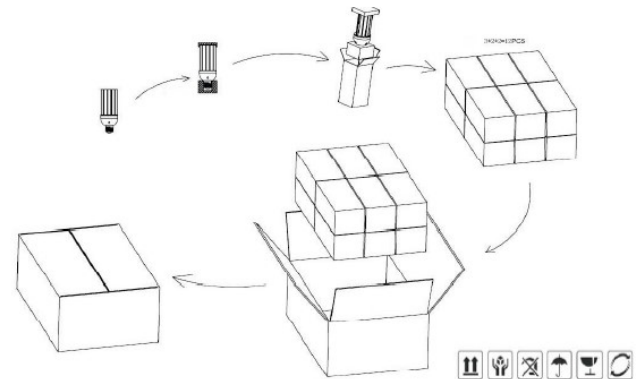
- LED light source: Samsung, Epistar
- Lamp base: E26 medium base
- LED quantity: 54pcs
- Luminous flux: 1680lm ± 100lm
- IP65 rating
- Base type: E26, E27, E39, E40
- Lamp head color: White, gray, customized color

CERTIFICATIONS: UL Certificate

MODEL NO	WATT	LUMES	COLOR TEMP	BASE
CL-EZ2-16W-30K	16W	1650	3000K	E26
CL-EZ2-16W-50K	16W	1650	5000K	E26

E2 ENLARGER	ENLARGES E26 BULB TO BE USED IN E39 SOCKET
E39 REDUCER	REDUCES E39 BULB TO BE USED IN E26 SOCKET

PACKING DETAILS:



WARRANTY: 5 years
Lifespan: 50,000 hours



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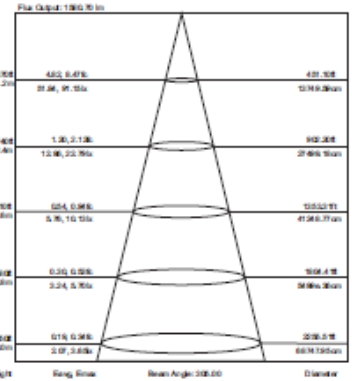
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TYPE: _____

CL-EZ2-16W-30K CL-EZ2-16W-50K

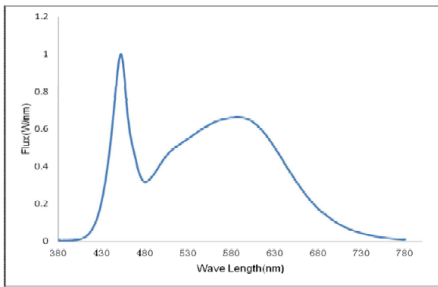


Corn Lamp EZ2 Series (16w)

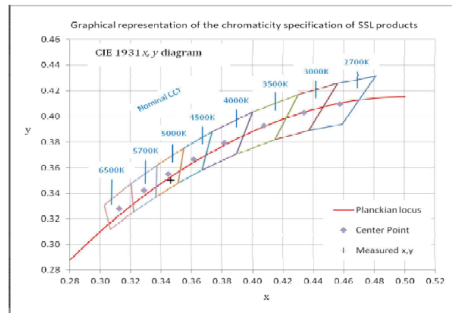


PHOTOMETRICS:

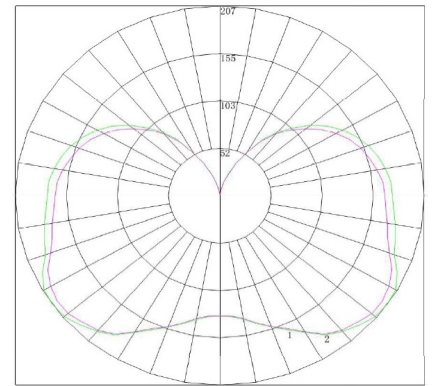
LM79 Report: 360° 16W 5000K



4.2 ANSI Chromaticity Quadrangles Diagram



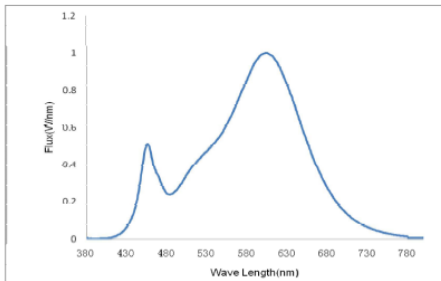
4.5 Polar Curves



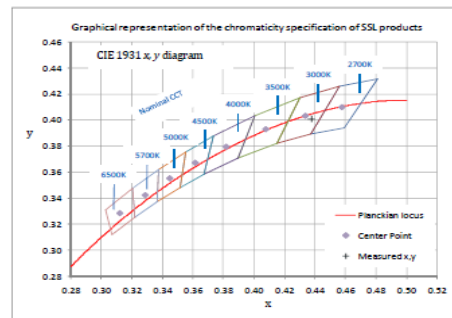
Maximum Candela = 206.68 Located At Horizontal Angle = 0, Vertical Angle = 55
1 - Vertical Plane Through Horizontal Angles (0 - 180)
2 - Vertical Plane Through Horizontal Angles (90 - 270)

LM79 Report: 360° 16W 3000K

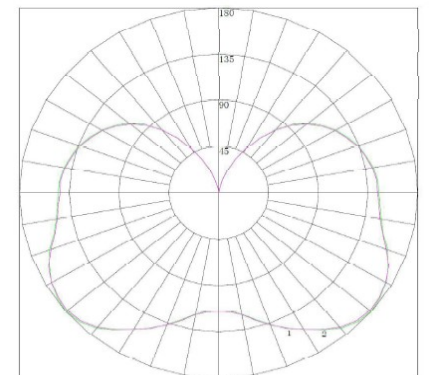
4.1 Spectral Distribution



4.2 ANSI Chromaticity Quadrangles Diagram



4.5 Polar Curves



Maximum Candela = 179.97 Located At Horizontal Angle = 45, Vertical Angle = 50
1 - Vertical Plane Through Horizontal Angles (0 - 180)
2 - Vertical Plane Through Horizontal Angles (90 - 270)

INSTALLATION DIAGRAM:

2 Easy Ways to Install:

- Bypass ballast and directly connect to 120V AC
- Use with existing HID ballast

WARNING:

- HID ballast consumes electricity when the switch is on.
- For best energy-saving results, ballast should be bypassed.

