

AGL ALL GREEN LIGHTING, INC.

LUCILLE-2 Series

Product Description:

With its specially designed reflective shield, the LUCILLE-2 provides exceptional lighting while being able to reflect light downwards to meet dark sky requirements. The luminaire is manufactured using fire resistant materials and is also highly resistant to water as well. The LUCILLE-2 Series utilizes an advanced heat sink system allowing the airflow through the vents to help with heat dispersion.

Features:

- **Application:** LED Retrofit System
- **Warranty:** 5 Years
- **Certifications:** UL
- **Operating Temperature:** -40°F ~+ 131°F
- **Long Life:** >100,000 calculated life Hours
- **Power Factor:** ≥ 0.9



Technical Data:

LED Source	SMD 3030
CRI	≥ 80
IP Rating	IP60
CCT	2700K-6000K
Input Voltage	100-277VAC



Acorn




Ball



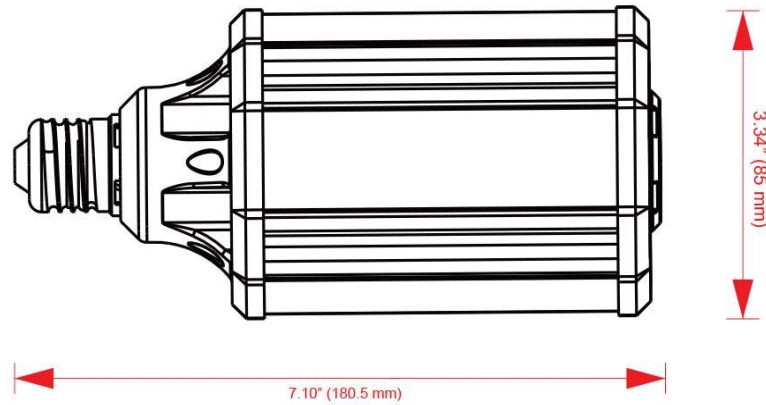
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Specifications:

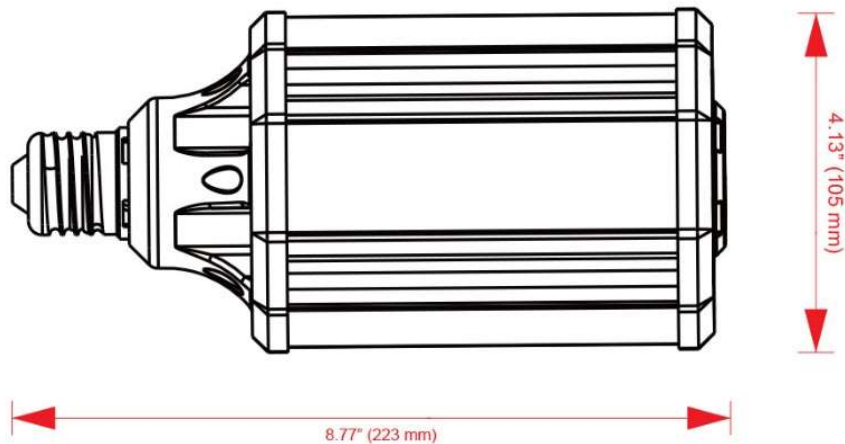
Fixture Model	Lumens (3000K)	Lumen Per Watt	Equivalent	Dimensions (inch)	Weight	Beam Angle
LUCILLE-2 25W	2,823.9 lm	113 l/w	~100W HPS	E26: Ø3.34" x 7.10"	0.99 lbs	360° 
LUCILLE-2 33W	3,941.4 lm	119 l/w	~150W HPS	E26: Ø3.34" x 7.10"	0.99 lbs	
LUCILLE-2 40W	4,672.3 lm	117 l/w	~175W HPS	E39: Ø4.13" x 8.77"	1.21 lbs	
LUCILLE-2 50W	5,702.3 lm	114 l/w	~200W HPS	E39: Ø4.13" x 8.77"	1.21 lbs	

Dimensions:

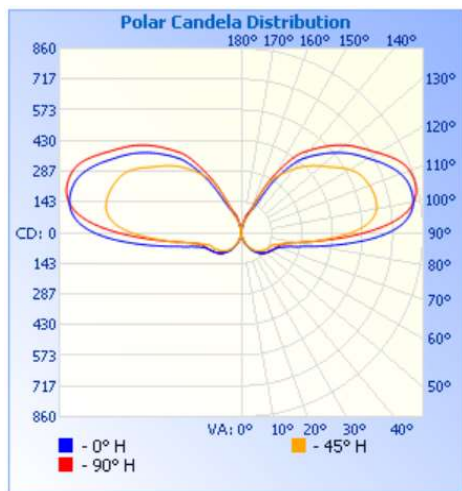
LUCILLE-2 25W-33W



LUCILLE-2 40W-50W



Photometrics



Illuminance at a Distance			
	Center Beam fc	Beam Width	
2.5ft	1.40 fc	0.7 ft	1.8 ft
5.0ft	0.35 fc	1.4 ft	3.6 ft
7.5ft	0.16 fc	2.1 ft	5.5 ft
10.0ft	0.09 fc	2.7 ft	7.3 ft
12.5ft	0.06 fc	3.4 ft	9.1 ft
15.0ft	0.04 fc	4.1 ft	10.9 ft
<div> <div style="display: inline-block; width: 10px; height: 10px; background-color: blue; margin-right: 5px;"></div> Vert. Spread: 15.6° <div style="display: inline-block; width: 10px; height: 10px; background-color: red; margin-left: 10px; margin-right: 5px;"></div> Horiz. Spread: 40.0° </div>			

Ordering Guide:

LUCILLE-2-40W	100-277V	40K	E-39	CL	360°
Wattage: 25W 33W 40W 50W	Voltage: 100-277VAC	CCT: 27K 30K 40K 50K 57K 65K	Base: E-26 (25W & 33W) E-39 (40W & 50W)	Lens Type: CL: Clear FR: Frosted	Beam Angle: 360°