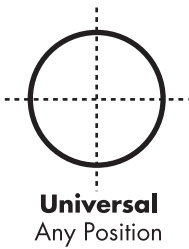


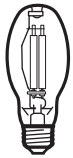


**HIGH
PRESSURE
SODIUM**



Universal
Any Position

E23.5



Dia. = 2.9" (75mm)
MOL = 7.8" (197mm)
LCL = 5.0" (127mm)
Base = Mogul (E39)

LU150/SBY GENERAL Characteristics

Lamp Type	HPS Single Ended
ANSI Code	S55
Bulb Shape	E23.5
Base Type	Mogul (E39)
Bulb Finish	Clear
Rated Life	48000 hours
Operating Position	Universal

PHOTOMETRIC

Initial Lumens	16000
Lumens Per Watt	107
Lamp Lumen Depreciation (LLD)	0.90 (90%) @ 24000 hours
Correlated Color Temperature	1900K
Chromaticity Coordinates (CIE-x,y)	- -
Color Rendering Index (CRI) R_a	19

PHYSICAL

Bulb Diameter	2.9" (75mm)
Max. Overall Length (MOL)	7.8" (197mm)
Light Center Length (LCL)	5.0" (127mm)
Effective Arc Length	-
Max. Base Temperature (°C)	210
Max. Bulb Temperature (°C)	400
Socket Pulse Rating (KV)	4
Luminaire Type	Enclosed Rated

ELECTRICAL

Lamp Watts	150
Lamp Oper. Voltage (Nom.)	55

SUSTAINABILITY

Mercury Amount (mg)	24.0
Picograms of Hg per Mean Lumen Hour	35

NOTES

- Product may contribute towards satisfying MR-Credit 4 under LEED.

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