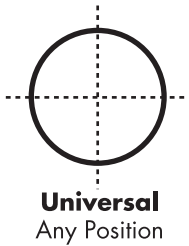


100 Watt High Pressure Sodium

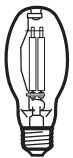
23214 DATA SHEET



**HIGH
PRESSURE
SODIUM**



E23.5



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

LU100/SBY

GENERAL Characteristics

Lamp Type	HPS Single Ended
ANSI Code	S54
Bulb Shape	E23.5
Base Type	Mogul (E39)
Bulb Finish	Clear
Rated Life	48000 hours
Operating Position	Universal

PHOTOMETRIC

Initial Lumens	8500
Lumens Per Watt	85
Lamp Lumen Depreciation (LLD)	.90 (90%) @ 24000 hours
Correlated Color Temperature	1900K
Chromaticity Coordinates (CIE-x,y)	- -
Color Rendering Index (CRI)	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	100
Lamp Oper. Voltage (Nom.)	55

SUSTAINABILITY

Recycling Program	Smartpac® 800-451-2606
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NOTES

(800) 451-2606
or (440) 248-3510

Fax: (800) 451-2605
7905 Cochran Road
Glenwillow, Ohio 44139 USA
E-mail: venture@adlt.com
VentureLighting.com

This Product is Recyclable Through  Smartpac
FOR RECYCLING PURPOSE