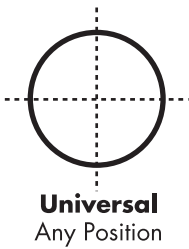


250 Watt High Pressure Sodium

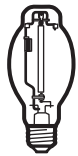
23020 DATA SHEET



**HIGH
PRESSURE
SODIUM**



BT28



Dia. = 3.5" (90mm)
MOL = 9.0" (228mm)
LCL = 5.0" (127mm)
Base = Mogul (E39)

LU250/D GENERAL Characteristics

Lamp Type	HPS Single Ended
ANSI Code	S50
Bulb Shape	BT28
Base Type	Mogul (E39)
Bulb Finish	Coated
Rated Life	24000 hours
Operating Position	Universal

PHOTOMETRIC

Initial Lumens	26000
Lumens Per Watt	104
Lamp Lumen Depreciation (LLD)	.90 (90%) @ 12000 hours
Correlated Color Temperature	2100K
Chromaticity Coordinates (CIE-x,y)	.522 .423
Color Rendering Index (CRI) R_a	22

PHYSICAL

Bulb Diameter	3.5" (90mm)
Max. Overall Length (MOL)	9.0" (228mm)
Light Center Length (LCL)	5.0" (127mm)
Effective Arc Length	N/A
Max. Base Temperature (°C)	210
Max. Bulb Temperature (°C)	400
Socket Pulse Rating (KV)	4
Luminaire Type	Enclosed Rated

ELECTRICAL

Lamp Watts	250
Lamp Oper. Voltage (Nom.)	100

SUSTAINABILITY

Recycling Program	Smartpac® 800-451-2606
Mercury Amount (mg)	12.0
Picograms of Hg per Mean Lumen Hour	21

NOTES

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

(800) 451-2606

Fax: (800) 451-2605
2451 Enterprise Parkway East
Twinsburg, Ohio 44087 USA
E-mail: venture@adlt.com

VentureLighting.com

This Product is Recyclable Through  Smartpac
WED RECYCLING SERVICE

Revision: 06/01/2017 #2920-2