

**HIGH
PRESSURE
SODIUM**

LU50/MED

GENERAL Characteristics

Lamp Type	HPS Single Ended
ANSI Code	S68
Bulb Shape	E17
Base Type	Medium (E26)
Bulb Finish	Clear
Rated Life	24000 hours
Operating Position	Universal

PHOTOMETRIC

Initial Lumens	4000
Lumens Per Watt	80
Lamp Lumen Depreciation (LLD)	.90 (90%) @ 12000 hours
Correlated Color Temperature	2100K
Chromaticity Coordinates (CIE-x,y)	.522 .423
Color Rendering Index (CRI)	22

PHYSICAL

Bulb Diameter	2.1" (54mm)
Max. Overall Length (MOL)	5.4" (138mm)
Light Center Length (LCL)	3.4" (87mm)
Effective Arc Length	N/A
Max. Base Temperature (°C)	190
Max. Bulb Temperature (°C)	400
Socket Pulse Rating (KV)	4
Luminaire Type	Enclosed Rated

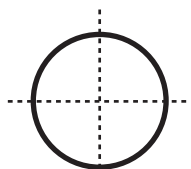
ELECTRICAL

Lamp Watts	50
Lamp Oper. Voltage (Nom.)	55

SUSTAINABILITY

Recycling Program	Smartpac® 800-451-2606
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NOTES



Universal
Any Position

E17



Dia. = 2.1" (54mm)
MOL = 5.4" (138mm)
LCL = 3.4" (87mm)
Base = Medium (E26)