



Product Number: 67607

Order Abbreviation: LU50/PLUS/ECO

General Description: 50W non cycling, environmentally friendlier high pressure sodium lamp , clear, universal burn. 50W LUMALUX PLUS ECOLOGIC high pressure sodium HID lamp, non cycling, pass Federal TCLP test, E39 based, ET23.5 bulb, universal burn, clear, 1900K

Product Information

Abbrev. With Packaging Info.	LU50PLUSECO 20/CS 1/SKU
ANSI Code	S68
ANSI Code 2	S68
Approx. Lumens (initial - horizontal)	4000
Approx. Lumens (initial - vertical)	4000
Approx. Lumens (mean - horizontal)	3140
Approx. Lumens (mean - vertical)	3140
Arc Length (in)	0.89
Arc Length (mm)	22.5
Average Rated Life - Horizontal (hr)	40000
Average Rated Life - (hr)	40000
Average Rated Life - Vertical (hr)	40000
Avg Rated Life (hrs)	40000
Base	E39 Mogul
Bulb	ET23.5
Color Rendering Index (CRI)	22
Color Temperature/CCT (K)	1900
Diameter (in)	2.937
Diameter (mm)	74.60
Family Brand Name	Lumalux Plus®/ECO
Fixture Requirement	O
Hot Restrike Time (min)	1 MIN
Lamp Finish	Clear
Light Center Length - LCL (in)	5
Light Center Length - LCL (mm)	127
Maximum Base Temperature - Fahrenheit	410
Maximum Base Temperature - Celsius	250
Maximum Bulb Temperature - Fahrenheit	752
Maximum Bulb Temperature - Celsius	400
Maximum Overall Length - MOL (in)	7.75
Maximum Overall Length - MOL (mm)	197
Nominal Voltage (V)	52.00
Nominal Wattage (W)	50.00
Operating Position	Universal

Warm-up Time (min)

3-4 MINUTES

**Footnotes**

- Use with 4000V pulse rated sockets only.
- Passes Federal TCLP test based on NEMA LL Series Standards. TCLP data available upon request. Disposal regulations may vary depending on location. Please check your local and state/provincial regulations.
- Voltage rise due to fixture effect is to be evaluated using standard lamp types and not LUMALUX PLUS lamp types