



Product Number: 67580

Order Abbreviation: LU310/ECO

General Description: 310W LUMALUX ECOLOGIC high pressure sodium HID lamp, pass Federal TCLP test, E39 based, ET18 bulb, universal burn, clear, 2100K

Product Information

Product Information	
Abbrev. With Packaging Info.	LU310ECO 20/CS 1/SKU
ANSI Code	S67
Approx. Lumens (initial - horizontal)	37000
Approx. Lumens (initial - vertical)	32900
Approx. Lumens (initial - vertical) 2	32960
Approx. Lumens (mean - horizontal)	32900
Approx. Lumens (mean - horizontal) 2	32960
Approx. Lumens (mean - vertical)	32300
Arc Length (in)	2.9
Arc Length (mm)	73.8
Average Rated Life - Horizontal (hr)	40000
Average Rated Life - (hr)	40000
Average Rated Life - Vertical (hr)	40000
Avg Rated Life (hrs)	24000+
Base	E39 Mogul
Bulb	ET18
Color Rendering Index (CRI)	22
Color Temperature/CCT (K)	2100
Diameter (in)	2.244
Diameter (mm)	57.00
Family Brand Name	Lumalux® ECO
Fixture Requirement	O
Hot Restrike Time (min)	1 MIN
Lamp Finish	Clear
Light Center Length - LCL (in)	5.75
Light Center Length - LCL (mm)	146
Maximum Base Temperature - Fahrenheit	482
Maximum Base Temperature - Celsius	250

Maximum Bulb Temperature - Fahrenheit	752
Maximum Bulb Temperature - Celsius	400
Maximum Overall Length - MOL (in)	9.75
Maximum Overall Length - MOL (mm)	248
Nominal Voltage (V)	100.00
Nominal Wattage (W)	310.00
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.
- Mean lumens measured at 50% of average rated life