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Lighting

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## 44206 – LU200

GE Lucalox® High Pressure Sodium ED18

### GENERAL CHARACTERISTICS

Lamp type	High Intensity Discharge - High Pressure Sodium
Bulb	ED18
Base	Mogul Screw (E39)
Bulb Finish	Clear
Wattage	200
Rated Life (MIN)	24000 hrs
Bulb Material	Hard glass
Lamp Enclosure Type (LET)	Open or enclosed fixtures
LEED-EB MR Credit	35 picograms Hg per mean lumen hour

### PHOTOMETRIC CHARACTERISTICS

Initial Lumens	22000
Mean Lumens	19800
Nominal Initial Lumens per Watt	110
Color Temperature	2100 K
Color Rendering Index (CRI)	22
Effective Arc Length	2.200000 in (55.880000 mm)

### ELECTRICAL CHARACTERISTICS

Burn Position	Universal burning position
Open Circuit Voltage (RMS lag ballast) (MIN)	198 V
Warm Up Time to 90% (MIN)	3 min
Warm Up Time to 90% (MAX)	4 min
Hot Restart Time to 90% (MAX)	1 min

### DIMENSIONS

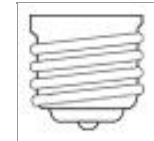
Maximum Overall Length (MOL)	9.7500 in (247.6 mm)
Nominal Length	9.750 in (247.6 mm)



Bulb



Base



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Product Brochures

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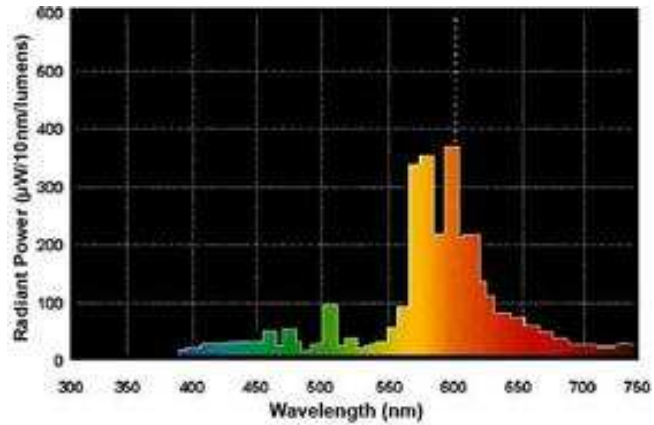
### GRAPHS & CHARTS

[Spectral Power Distribution](#)

Bulb Diameter (DIA) 2.250 in (57.1 mm)  
 Light Center Length (LCL) 5.750 in (146.0 mm)

### PRODUCT INFORMATION

Product Code	44206
Description	LU200
ANSI Code	S66
Standard Package	Case
Standard Package GTIN	10043168442067
Standard Package Quantity	12
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	12
UPC	043168442060



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#### For Environmental

[GE Ecolux® Lucalox® High Pressure Sodium ED18](#)

Product code: 45763

- Passes TCLP, which can lower disposal costs.

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