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GE Lucalox® High Pressure Sodium ED18 - Street Lighting

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ANSI Code	S51
Base	Mogul Screw (E39)
Product Code	26431
Description	LU400/CP
UPC	043168264310

**GENERAL CHARACTERISTICS**

Lamp type	High Intensity Discharge - High Pressure Sodium
Bulb	ED18
Base	Mogul Screw (E39)
Bulb Finish	Clear
Wattage	400
Rated Life (MIN)	24000 hrs
Bulb Material	Hard glass
Lamp Enclosure Type (LET)	Open or enclosed fixtures
Primary Application	Street Lighting

**PHOTOMETRIC CHARACTERISTICS**

Initial Lumens	51000
Mean Lumens	45000
Nominal Initial Lumens per Watt	127
Color Temperature	2100 K
Color Rendering Index (CRI)	22
Effective Arc Length	2.950000 in (74.930000 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 Diameter (DIA)	2.250 in (57.1 mm)
Light Center Length (LCL)	5.750 in (146.0 mm)

#### **CAUTIONS & WARNINGS**

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