

PHILIPS

Lighting



Ceramalux ALTO

C100S55/ALTO 12PK

These lamps pass the EPA's TCLP test for non-hazardous materials. Ideal for industrial applications, warehouses, post top applications and parking lots.

Product data

General Information

Cap-Base	E39 [Single Contact Mogul Screw]
Operating Position	Universal [Universal]
Main Application	General and Street Lighting
ANSI Code HID	S54
Features	ALTO® (ALTO)

Light Technical

Luminous Flux (Rated) (Min)	8500 lm
Luminous Flux (Rated) (Nom)	9400 lm
Design Mean Lumens	8460 lm
Chromaticity Coordinate X (Nom)	520
Chromaticity Coordinate Y (Nom)	420
Correlated Color Temperature (Nom)	2100 K
Luminous Efficacy (Rated) (Min)	85 lm/W
Luminous Efficacy (rated) (Nom)	94 lm/W
Color Rendering Index (Nom)	18

Operating and Electrical

Lamp Current (Nom)	2.1 A
Ignition Supply Voltage (Max)	110 V
Re-Ignition Time (Min) (Max)	2 min
Ignition Time (Max)	5 s
Voltage (Max)	62 V
Voltage (Min)	45 V

Voltage (Nom)	55 V
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Mechanical and Housing

Bulb Finish	Clear (CL)
Cap-Base Information	Brass [Brass Cap]
Bulb Material	Hard Glass

Approval and Application

Mercury (Hg) Content (Max)	22.1 mg
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Luminaire Design Requirements

Bulb Temperature (Max)	400 °C
Cap-Base Temperature (Max)	210 °C

Product Data

Order product name	SON 100W E39 ED75 CL SL/12
EAN/UPC - Product	046677467241
Order code	467241
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928601139890
Net Weight (Piece)	105.000 g

Warnings and Safety

• Lamp contains mercury. Manage in Accord with Disposal Laws. See: www.lamprecycle.org or 1-800-555-0050