



Ceramalux ALTO

C250S50/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.

Warnings and Safety

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

Product data

General information	
Base	E39 [Single Contact Mogul Screw]
Operating Position	Universal [Universal]
Main Application	General and Street Lighting
ANSI Code HID	S50
Features	ALTO® (ALTO)
Light technical	
Luminous Flux (Rated) (Min)	25600 lm
Luminous Flux (Rated) (Nom)	28500 lm
Design Mean Lumens	24300 lm
Chromaticity Coordinate X (Nom)	523
Chromaticity Coordinate Y (Nom)	412
Correlated Color Temperature (Nom)	2100 K
Luminous Efficacy (Rated) (Min)	102 lm/W
Luminous Efficacy (rated) (Nom)	114 lm/W
Color Rendering Index (Nom)	26
Operating and electrical	
Power (Rated) (Nom)	251 W

Lamp Current (Nom)	3.0 A
Ignition Supply Voltage (Max)	198 V
Re-Ignition Time (Min) (Max)	2 min
Ignition Time (Max)	5 s
Voltage (Max)	110 V
Voltage (Min)	79 V
Voltage (Nom)	95 V

Mechanical and housing	
Bulb Finish	Clear
Cap-Base Information	Brass [Brass Cap]
Bulb Material	Hard Glass
Bulb Shape	ED18 [ED18]

Approval and application	
Mercury (Hg) Content (Max)	23.5 mg

UV	
Pet (Niosh) (Nom)	710.67 h/500lx

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Damage Factor D/fc (Nom)	0.04
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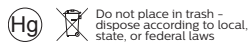
Luminaire design requirements

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

Product data

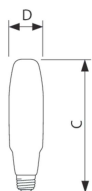
Order product name	SON 250W E39 ED58 CL SL/12
EAN/UPC - Product	046677467210

Order code	467217
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928601139490
Net Weight (Piece)	167.000 g



Dimensional drawing

Product	D	C (max)
SON 250W E39 ED58 CL SL/12	57.2 mm	248 mm



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