

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.

Product data

General Information	
Cap-Base	E39 [Single Contact Mogul Screw]
Bulb Shape	ED18 [ED18]
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)	21

Operating and Electrical	
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 (CL)
Cap-Base Information	Brass [Brass Cap]
Bulb Material	Hard Glass

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

UV	
Pet (Niosh) (Nom)	710.67 h/500lx
Damage Factor D/fc (Nom)	0.04

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

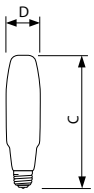
Product Data	
Order product name	SON 250W E39 ED58 CL SLV/12
EAN/UPC - Product	046677368791
Order code	368795

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Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928601139401

Net Weight (Piece)	0.187 kg

Dimensional drawing



HPS 250W E39 ED18 U ALTO

Product
SON 250W E39 ED58 CL SLV/12

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