



# Ceramalux ALTO

## SON 250W E39 ED58 CL SL/12

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 [ Any or Universal (U)]
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 (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 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

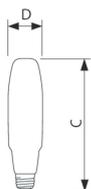
Luminaire Design Requirements	
Bulb Temperature (Max)	400 °C
Cap-Base Temperature (Max)	210 °C

Product Data	
Order product name	SON 250W E39 ED58 CL SL/12
EAN/UPC - Product	046677467210
Order code	928601139490
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12

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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

HPS 250W E39 ED18 U ALTO

