



Ceramalux ALTO

C400S51 3PK

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

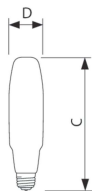
General Information		Ignition Supply Voltage (Max)	
Base	E39 [Single Contact Mogul Screw]		198 V
Operating Position	Universal [Universal]	Re-Ignition Time (Min) (Max)	1 min
Main Application	General and Street Lighting	Ignition Time (Max)	5 s
ANSI Code HID	S51	Voltage (Max)	115 V
Features	ALTO® (ALTO)	Voltage (Min)	84 V
		Voltage (Nom)	100 V
Light Technical		Mechanical and Housing	
Luminous Flux (Rated) (Min)	45000 lm	Bulb Finish	Clear
Luminous Flux (Rated) (Nom)	50000 lm	Cap-Base Information	Brass [Brass Cap]
Photosynthetic Photon Flux (PPF)	595 µmol/s	Bulb Material	Hard Glass
Design Mean Lumens	45000 lm		
Chromaticity Coordinate X (Nom)	515	Approval and Application	
Chromaticity Coordinate Y (Nom)	420	Picogram Per Lumen Hour	26.4 pg/lm.h
Correlated Color Temperature (Nom)	2100 K	Mercury (Hg) Content (Max)	23.5 mg
Luminous Efficacy (Rated) (Min)	112.5 lm/W		
Luminous Efficacy (rated) (Nom)	125 lm/W	UV	
Color Rendering Index (Nom)	20	Pet (Niosh) (Nom)	353 h/500lx
		Damage Factor D/fc (Nom)	0.03
Operating and Electrical		Luminaire Design Requirements	
Power (Rated) (Nom)	401.5 W	Bulb Temperature (Max)	400 °C
Lamp Current (Nom)	4.6 A		

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Cap-Base Temperature (Max)	210 °C
Product Data	
Order product name	C400S51 3PK
EAN/UPC - Product	046677253912
Order code	140987

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	3
Material Nr. (12NC)	928601139305
Net Weight (Piece)	18.000 g

Dimensional drawing



HPS 400W E39 ED18 U ALTO

Product

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