



# **Ceramalux ALTO**

## C70S62/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		Re-Ignition Time (Min) (Max)	2 min
Base	E39 [Single Contact Mogul Screw]	Ignition Time (Max)	5 s
Operating Position	Universal [ Universal]	Voltage (Max)	60 V
Main Application	General and Street Lighting	Voltage (Min)	44 V
ANSI Code HID	S62	Voltage (Nom)	52 V
Features	ALTO <sup>®</sup> (ALTO)		
		Mechanical and Housing	
Light Technical		Bulb Finish	Clear
Luminous Flux (Rated) (Min)	6000 lm	Cap-Base Information	Brass [ Brass Cap]
Luminous Flux (Rated) (Nom)	6600 lm	Bulb Material	Hard Glass
Design Mean Lumens	5670 lm		
Chromaticity Coordinate X (Nom)	522	Approval and Application	
Chromaticity Coordinate Y (Nom)	425	Mercury (Hg) Content (Max)	17 mg
Correlated Color Temperature (Nom)	2100 K		
Luminous Efficacy (Rated) (Min)	86 lm/W	Luminaire Design Requirements	
Luminous Efficacy (rated) (Nom)	94 lm/W	Bulb Temperature (Max)	400 °C
Color Rendering Index (Nom)	13	Cap-Base Temperature (Max)	210 °C
Operating and Electrical		Product Data	
Power (Rated) (Nom)	70.2 W	Order product name	SON 70W E39 ED75 CL SL/12
Lamp Current (Nom)	1.6 A	EAN/UPC - Product	046677467258
Ignition Supply Voltage (Max)	110 V	Order code	467258

### Ceramalux ALTO

Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	12	
Material Nr. (12NC)	928601139990	

#### et Weight (Piece)

108.000 g

**Dimensional drawing** 

Product

SON 70W E39 ED75 CL SL/12



HPS 70W E39 ED23 1/2 U ALTO



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www.lighting.philips.com 2020, May 5 - data subject to change