# **PHILIPS** Lighting



# **Ceramalux ALTO**

## SON 150W E39 ED75 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	S55	
Features	ALTO® (ALTO)	
Footnotes HID 1	C150S55 and C150S56 lamps are not electrically	
	interchangeable. Different ballasts are required for	
	the proper operation of each lamp type. ANSI type	
	S55 ballast is for the 55-volt (normal) lamp and	
	the ANSI type S56 ballast is for the 100 volt	
	(nominal) lamp. (370)	
Light Technical		
Luminous Flux (Rated) (Min)	14400 lm	
Luminous Flux (Rated) (Nom)	16000 lm	
Design Mean Lumens	14220 lm	
Chromaticity Coordinate X (Nom)	514	
Chromaticity Coordinate Y (Nom)	424	
Correlated Color Temperature (Non	n) 2100 K	
Luminous Efficacy (Rated) (Min)	96 lm/W	
Luminous Efficacy (rated) (Nom)	107 lm/W	
Color Rendering Index (Nom)	17	

Operating and Electrical				
Lamp Current (Nom)	3.2 A			
Ignition Supply Voltage (Max)	110 V			
Re-Ignition Time (Min) (Max)	2 min			
Ignition Time (Max)	5 s			
Voltage (Max)	62 V			
Voltage (Min)	48 V			
Voltage (Nom)	55 V			
Mechanical and Housing				
Bulb Finish	Clear			
Cap-Base Information	Brass Cap			
Bulb Material	Hard Glass			
Approval and Application				
Mercury (Hg) Content (Max)	17 mg			
Luminaire Design Requirements				
Bulb Temperature (Max)	400 °C			
Cap-Base Temperature (Max)	210 °C			
Product Data				
Order product name	SON 150W E39 ED75 CL SL/12			
EAN/UPC - Product	046677467234			
Order code	928601139790			

### Ceramalux ALTO

Numerator - Quantity Per Pack	1	Net Weight (Piece)	124.000 g
Numerator - Packs per outer box	12		
Material Nr. (12NC)	928601139790		

#### **Dimensional drawing**

Product

SON 150W E39 ED75 CL SL/12





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