



Ceramalux ALTO

C100S54/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

 ${\color{red} \cdot} \ Lamp\ contains\ mercury.\ Manage\ in\ Accord\ with\ Disposal\ Laws.\ See:\ www.lamprecycle.org\ or\ 1-800-555-0050$

Product data

General information			
Base	E39 [Single Contact Mogul Screw]		
Operating Position	Universal [Universal]		
Main Application	General and Street Lighting		
ANSI Code HID	S54		
Features	ALTO® (ALTO)		
Light technical			
Luminous Flux (Rated) (Min)	8500 lm		
Luminous Flux (Rated) (Nom)	9400 lm		
Design Mean Lumens	8460 lm		
Chromaticity Coordinate X (Nom)	520		
Chromaticity Coordinate Y (Nom)	420		
Correlated Color Temperature (Nom)	2100 K		
Luminous Efficacy (Rated) (Min)	85 lm/W		
Luminous Efficacy (rated) (Nom)	94 lm/W		
Color Rendering Index (Nom)	18		
Operating and electrical			
Power (Rated) (Nom)	100.4 W		
Lamp Current (Nom)	2.1 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)	45 V	
Voltage (Nom)	55 V	
Mechanical and housing		
Bulb Finish	Clear	
Cap-Base Information	Brass [Brass Cap]	
Bulb Material	Hard Glass	
Bulb Shape	ED-23 1/2	
Approval and application		
Mercury (Hg) Content (Max)	22.1 mg	
Luminaire design requirements		
Bulb Temperature (Max)	400 °C	
Cap-Base Temperature (Max)	210 °C	
Product data		
Order product name	SON 100W E39 ED75 CL SL/12	
EAN/UPC - Product	046677467241	

Datasheet, 2021, July 30 data subject to change

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Order code	467241	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	12	
Material Nr. (12NC)	928601139890	
Net Weight (Piece)	105.000 g	



Dimensional drawing

Product	D	C (max)
SON 100W E39 ED75 CL SL/12	75 mm	196 mm



SON 100W E39 ED75 CL SL/12



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