

Ceramalux Instant Restrike

C100S54/2 12PK



Dual arc-tube delivers 40,000 hour rated average life as compared to 24,000 hour rated average life for standard HPS lamps. Ideal for industrial applications, warehouses, post top applications and parking lots.

Product data

• General Information

Cap-Base	Mogul [Mogul]
Operating Position	Universal [Universal]
Main Application	General and Street Lighting
ANSI Code HID	S54

• Light Technical

Luminous Flux (Rated) (Min)	8400 lm
Luminous Flux (Rated) (Nom)	9300 lm
Design Mean Lumens	8190 lm
Chromaticity Coordinate X (Nom)	520
Chromaticity Coordinate Y (Nom)	420
Correlated Color Temperature (Nom)	2100 K
Luminous Efficacy (rated) (Min)	84 lm/W
Luminous Efficacy (rated) (Nom)	93 lm/W
Color Rendering Index (Nom)	21

• Operating and Electrical

Lamp Current (Nom)	2.1 A
Ignition Supply Voltage (Max)	110 V
Re-Ignition Time (Min) (Max)	1 s
Ignition Time (Max)	5 s

Voltage (Max)	62 V
Voltage (Min)	45 V
Voltage (Nom)	55 V

• Mechanical and Housing

Bulb Finish	Clear (CL)
Cap-Base Information	Nic/Brass
Bulb Material	Hard Glass

• Approval and Application

Mercury (Hg) Content (Max)	44.4 mg
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• Luminaire Design Requirements

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

• Product Data

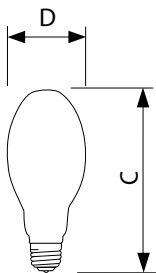
Order product name	C100S54/2 12PK
EAN/UPC - Product	046677265601
Order code	265603
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928601145701
Net Weight (Piece)	0.001 kg

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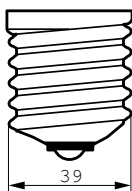
Dimensional drawing

HPS 2 100W E39 ED23 1/2 U

Product	D	C
C100S54/2 12PK	2.938 in	7.75 in



E39, ED-23 1/2



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data subject to change