



Ceramalux Instant Restrike

C250S50/2 12PK

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

Product data

General Information	
Base	E39 [Single Contact Mogul Screw]
Operating Position	Universal [Universal]
Main Application	General and Street Lighting
ANSI Code HID	S50

Light Technical	
Luminous Flux (Rated) (Min)	25650 lm
Luminous Flux (Rated) (Nom)	28500 lm
Design Mean Lumens	24750 lm
Chromaticity Coordinate X (Nom)	521
Chromaticity Coordinate Y (Nom)	415
Correlated Color Temperature (Nom)	2100 K
Luminous Efficacy (Rated) (Min)	102.6 lm/W
Luminous Efficacy (rated) (Nom)	114 lm/W
Color Rendering Index (Nom)	21

Operating and Electrical	
Lamp Current (Nom)	3 A
Ignition Supply Voltage (Max)	198 V
Re-Ignition Time (Min) (Max)	1 s

Ignition Time (Max)	5 s
Voltage (Max)	120 V
Voltage (Min)	90 V
Voltage (Nom)	100 V

Mechanical and Housing	
Bulb Finish	Clear
Cap-Base Information	Nic/Brass
Bulb Material	Hard Glass

Approval and Application	
Mercury (Hg) Content (Nom)	47 mg

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

Product Data	
Order product name	C250S50/2 12PK
EAN/UPC - Product	046677377175
Order code	377176

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Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928601145501

Net Weight (Piece)	0.001 kg
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Warnings and Safety

Dimensional drawing

Product	D	C (max)
C250S50/2 12PK	2.25 in	9.75 in

HPS 2 250W E39 ED18 U

