



# 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		
Cap-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 (CL)
Cap-Base Information	Nic/Brass
Bulb Material	Hard Glass
Approval and Application	
Mercury (Hg) Content (Max)	63.8 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

## **Ceramalux Instant Restrike**

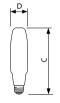
Numerator - Quantity Per Pack	1	Net Weight (Piece)	0.001 kg
Numerator - Packs per outer box	12		
Material Nr. (12NC)	928601145501		

#### Warnings and Safety

• Lamp contains mercury. Manage in Accord with Disposal Laws. See: www.lamprecycle.org or 1-800-555-0050

### **Dimensional drawing**

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



HPS 2 250W E39 ED18 U



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www.lighting.philips.com 2016, October 10 - data subject to change