



# Ceramalux Instant Restrike

## C400S51/2 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.

### Warnings and Safety

• Lamp contains mercury. Manage in Accord with Disposal Laws. See: [www.lamprecycle.org](http://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	S51

Light Technical	
Luminous Flux (Rated) (Min)	45000 lm
Luminous Flux (Rated) (Nom)	50000 lm
Design Mean Lumens	44000 lm
Chromaticity Coordinate X (Nom)	515
Chromaticity Coordinate Y (Nom)	418
Correlated Color Temperature (Nom)	2100 K
Luminous Efficacy (Rated) (Min)	112.5 lm/W
Luminous Efficacy (rated) (Nom)	125 lm/W
Color Rendering Index (Nom)	21

Operating and Electrical	
Power (Rated) (Nom)	401.5 W

Lamp Current (Nom)	4.6 A
Ignition Supply Voltage (Max)	198 V
Re-Ignition Time (Min) (Max)	1 s
Ignition Time (Max)	5 s
Voltage (Max)	115 V
Voltage (Min)	84 V
Voltage (Nom)	100 V

Mechanical and Housing	
Bulb Finish	Clear
Cap-Base Information	Nic/Brass
Bulb Material	Hard Glass
Bulb Shape	ED18 [ ED18]

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

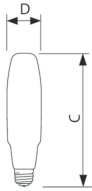
Luminaire Design Requirements	
Bulb Temperature (Max)	400 °C

## Ceramalux Instant Restrike

Cap-Base Temperature (Max)	210 °C
<b>Product Data</b>	
Order product name	37688-9 400W C400S51/2 Dual Arc Hp Lamp
EAN/UPC - Product	046677376888
Order code	376889

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928601145401
Net Weight (Piece)	0.010 kg

### Dimensional drawing



Product	D	C (max)
37688-9 400W C400S51/2 Dual Arc Hp Lamp	2.25 in	9.75 in

HPS 2 400W E39 ED18 U

