



# Ceramalux ALTO Non-Cycling

## C150S55/ALTO NC HPS 12PK

Philips Ceramalux High Pressure Sodium Non-Cycling Lamps are a better value than standard high pressure sodium lamps, with longer life and reduced maintenance cost.

#### Warnings and Safety

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

#### **Product data**

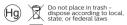
General Information	
Base	E39 [ Single Contact Mogul Screw
Operating Position	Universal [ Universal]
Main Application	Street Lighting (S)
ANSI Code HID	S55
Features	ALTO <sup>®</sup> Non-Cycling
Light Technical	
Luminous Flux (Rated) (Min)	14400 lm
Luminous Flux (Rated) (Nom)	16000 lm
Design Mean Lumens	14400 lm
Chromaticity Coordinate X (Nom)	0.525
Chromaticity Coordinate Y (Nom)	0.417
Correlated Color Temperature (Nom)	2100 K
Luminous Efficacy (Rated) (Min)	96 lm/W
Luminous Efficacy (rated) (Nom)	106 lm/W
Color Rendering Index (Nom)	21

Operating and Electrical	
Power (Rated) (Nom)	150.6 W
Lamp Current (Nom)	3.2 A
Ignition Supply Voltage (Max)	110 V
Re-Ignition Time (Min) (Max)	7 min
Ignition Time (Max)	5 s
Voltage (Max)	62 V
Voltage (Min)	48 V
Voltage (Nom)	55 V
Mechanical and Housing	
Bulb Finish	Clear
Cap-Base Information	Nic/Brass
Bulb Material	Hard Glass
Bulb Shape	ED-23 1/2
Approval and Application	
Picogram Per Lumen Hour	4.6 pg/lm.h

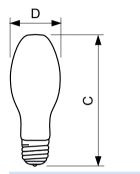
### Ceramalux ALTO Non-Cycling

Mercury (Hg) Content (Nom)	2 mg
Luminaire Design Requirements	
Bulb Temperature (Max)	400 °C
Cap-Base Temperature (Max)	210 °C
Product Data	
Order product name	C150S55/ALTO NC HPS 12PK
EAN/UPC - Product	046677467333

Order code	467332
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928601156090
Net Weight (Piece)	132.000 g



#### **Dimensional drawing**



 Product
 D
 L
 C (max)

 C150S55/ALTO NC HPS 12PK
 2.94 in
 5.000 in
 7.75 in

HPS 150W E39 ED23 1/2 U ALTO NC



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www.lighting.philips.com 2021, July 30 - data subject to change