PHILIPS

Lighting

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.

Product data

General Information	
Cap-Base	E39 [Single Contact Mogul Screw]
Operating Position	UNIVERSAL [Any or Universal (U)]
Main Application	Street Lighting (S)
ANSI Code HID	S55
Features	ALTO® 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 (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	Nickel/Brass
Bulb Material	Hard Glass
Bulb Shape	ED-23 1/2

Approval and Application	
Picogram Per Lumen Hour	4.6 pg/lm.h
Mercury (Hg) Content (Nom)	2 mg

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

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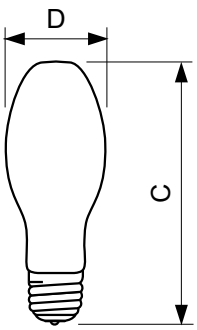
Product Data	
Order product name	C150S55/ALTO NC HPS 12PK
EAN/UPC - Product	046677467333
Order code	928601156090
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	12
Material Nr. (12NC)	928601156090
Net Weight (Piece)	132.000 g

Dimensional drawing



HPS 150W E39 ED23 1/2 U ALTO NC

Product	D	L	C (max)
C150S55/ALTO NC HPS 12PK	2.94 in	5.000 in	7.75 in

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