

PHILIPS

Lighting



Ceramalux ALTO Non-Cycling

C70S62/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 [Universal]
Main Application	Street Lighting (S)
ANSI Code HID	S62
Features	ALTO® Non-Cycling

Light Technical	
Luminous Flux (Rated) (Min)	5500 lm
Luminous Flux (Rated) (Nom)	6300 lm
Design Mean Lumens	5670 lm
Chromaticity Coordinate X (Nom)	0.523
Chromaticity Coordinate Y (Nom)	0.425
Correlated Color Temperature (Nom)	2150 K
Luminous Efficacy (Rated) (Min)	79 lm/W
Luminous Efficacy (rated) (Nom)	90 lm/W
Color Rendering Index (Nom)	21

Operating and Electrical	
Lamp Current (Nom)	1.45 A
Ignition Supply Voltage (Max)	110 V

Re-Ignition Time (Min) (Max)	5 min
Ignition Time (Max)	5 s
Voltage (Max)	60 V
Voltage (Min)	44 V
Voltage (Nom)	52 V

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

Approval and Application	
Picogram Per Lumen Hour	8.3 pg/lm.h
Mercury (Hg) Content (Nom)	1.4 mg

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

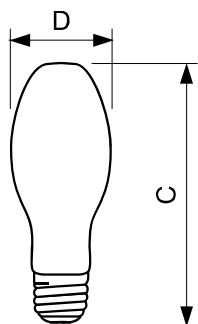
Product Data	
Order product name	C70S62/ALTO NC HPS 12PK

Ceramalux ALTO Non-Cycling

EAN/UPC - Product	046677467326
Order code	467324
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12

Material Nr. (12NC)	928601155990
Net Weight (Piece)	126.000 g

Dimensional drawing



HPS 70W E39 ED23 1/2 U ALTO NC

Product	D	L	C (max)
C70S62/ALTO NC HPS 12PK	2.94 in	5.000 in	7.75 in

