



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.

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	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
Luminous Efficacy (Rated) (Min)	79 lm/W
Luminous Efficacy (rated) (Nom)	90 lm/W
Color Rendering Index (Nom)	21
Operating and electrical	
Power (Rated) (Nom)	70.2 W

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
Bulb Material	Hard Glass
Bulb Shape	ED-23 1/2
Approval and application	
Picogram Per Lumen Hour	8.3 pg/lm.h
Mercury (Hg) Content (Nom)	1.4 mg

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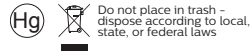
Luminaire design requirements

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

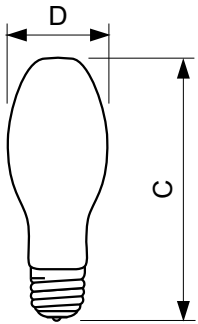
Product data

Order product name	C70S62/ALTO NC HPS 12PK
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



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

