



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 [Any or Universal (U)] |
| 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 | Nickel/Brass |
| 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 |

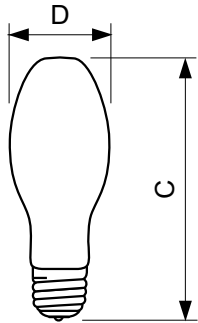
| Product Data | |
|--------------------|-------------------------|
| Order product name | C70S62/ALTO NC HPS 12PK |

Ceramalux ALTO Non-Cycling

| | |
|---------------------------------|--------------|
| EAN/UPC - Product | 046677467326 |
| Order code | 928601155990 |
| 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 |

