



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) | 107 lm/W |
| Color Rendering Index (Nom) | 21 |

| Operating and Electrical | |
|-------------------------------|-------|
| 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 |

| 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 |

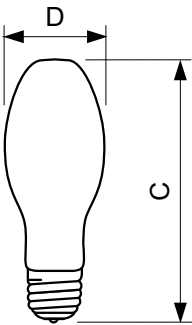
| Product Data | |
|--------------------|--------------------------|
| Order product name | C150S55/ALTO NC HPS 12PK |
| EAN/UPC - Product | 046677147419 |
| Order code | 928601156002 |

Ceramalux ALTO Non-Cycling

| | |
|---------------------------------|--------------|
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 12 |
| Material Nr. (12NC) | 928601156002 |

| | |
|--------------------|----------|
| Net Weight (Piece) | 0.001 kg |
|--------------------|----------|

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 |

