



# Optanium T8 Instant Start

## OPTANIUM GOPA4P32LWSC35M

Reliable and energy efficient Philips Advance's Centium commercial grade specifications, plus added benefits of lamp striation reduction technology.

### Product data

| General Information           |                        |
|-------------------------------|------------------------|
| Lamp Type                     | F32T8                  |
| Number of Lamps               | 3/4 piece/unit         |
| Ballast Type                  | Electronic Fluorescent |
| Base Model                    | GOPA4P32LWSC           |
| Suitable For Outdoor Use      | Yes                    |
| Automatic Restart             | Yes                    |
| Operating and Electrical      |                        |
| Input Voltage                 | 347 V                  |
| Input Frequency               | 50 to 60 Hz            |
| Total Harmonic Distortion USA | 10 %                   |
| Ignition Method               | Instant Start          |
| Crestfactor (Nom)             | 1.6                    |
| Ignition Time (Nom)           | 0.1 s                  |
| Ballast Factor (Nom)          | 0.78                   |
| Power Factor (Nom)            | 0.98                   |
| Input Current (Nom)           | 0.27 A                 |
| Input Power (Nom)             | 92 W                   |
| Rated Lamp Power              | 32 W                   |

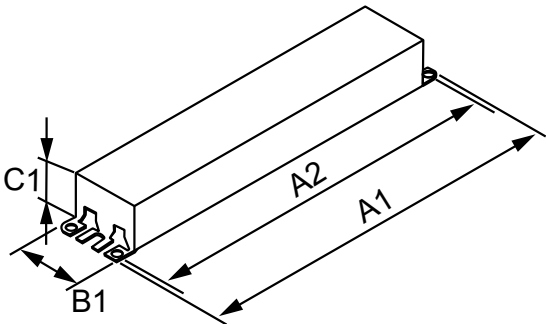
| Wiring                                   |                         |
|------------------------------------------|-------------------------|
| Color Input Terminals                    | No terminals            |
| Color Output Terminals                   | No terminals            |
| Wire Striplength                         | 0.50/0.375 mm           |
| Lamp Connection                          | Parallel                |
| Wire Length by Color                     | See data sheet          |
| Wire Gauge (Nom)                         | 18AWG mm                |
| Wire Type                                | Solid                   |
| Remote Wiring Configuration Allowed      | Yes                     |
| Tandem Wiring Configuration Allowed      | Yes                     |
| Through Wiring Configuration Allowed     | Yes                     |
| Max Ballast-Lamp Distance Remote Wiring  | ES = 6' / Standard = 8' |
| Max Ballast-Lamp Distance Tandem Wiring  | ES = 6' / Standard = 8' |
| Max Ballast-Lamp Distance Through Wiring | ES = 6' / Standard = 8' |
| Connector Type                           | No connector            |
| Temperature                              |                         |
| T-Case Maximum (Nom)                     | 70 °C                   |
| Mechanical and Housing                   |                         |
| Housing Material                         | Metal                   |
| Housing                                  | SC                      |

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|                          |                                                            |
|--------------------------|------------------------------------------------------------|
| Housing Dimensions       | 9.5" x 1.7" x 1.18"                                        |
| Approval and Application |                                                            |
| EMC Immunity Standard    | FCC Non-Consumer                                           |
| Approval Marks           | CSA certificate UL certificate CEE Rated RoHS<br>Compliant |
| Hum And Noise Level      | A                                                          |
| UL Recognized            | No                                                         |
| Product Data             |                                                            |
| Order product name       | OPTANIUM GOPA4P32LWSC35M                                   |

|                                 |              |
|---------------------------------|--------------|
| EAN/UPC - Product               | 781087074015 |
| Order code                      | 197996       |
| Local order code                | .            |
| Numerator - Quantity Per Pack   | 1            |
| Numerator - Packs per outer box | 20           |
| Material Nr. (12NC)             | 913710852002 |
| Net Weight (Piece)              | 395.000 g    |

Dimensional drawing



| Product                  | A1     | A2      | B1     | C1      |
|--------------------------|--------|---------|--------|---------|
| OPTANIUM GOPA4P32LWSC35M | 9.5 in | 8.90 in | 1.7 in | 1.18 in |

ELE BALLAST (4) F32T8 347V

