

# T8 Plus

# F32T8/HL765/ALTO 30PK

Philips PLUS T8 lamps are energy-efficient lighting solutions and offer long life.

#### **Product data**

| General Information  Base G13 [ Medium Bi-Pin Fluorescent]  Life 12-Hr Programstart [Hrs] 44000 h  Life 12-Hr Instant Start [Hrs] 36000 h  Life 3-Hr Program Start [Hrs] 38000 h  Life 3-Hr Instant Start [Hrs] 30000 h  Features ALTO® Plus  Footnotes Fluorescent/CFL 1 Circle E- The encircled E means this bulb meets Federal minimum efficiency standards.  Light Technical  Color Code TL865 [ CCT of 6500K (865)]  Initial lumen (Nom) 2750 lm  Color Designation TL865  Design Mean Lumens 2610 lm  Correlated Color Temperature (Nom) 6500 K  Color Rendering Index (Nom) 82  Operating and Electrical  Power (Rated) (Nom) 32 W |                                    |   |
|---|------------------------------------|---|
| Life 12-Hr Programstart [Hrs] 44000 h  Life 12-Hr Instant Start [Hrs] 36000 h  Life 3-Hr Program Start [Hrs] 38000 h  Life 3-Hr Instant Start [Hrs] 30000 h  Features ALTO® Plus  Footnotes Fluorescent/CFL 1 Circle E- The encircled E means this bulb meets Federal minimum efficiency standards.  Light Technical  Color Code TL865 [ CCT of 6500K (865)]  Initial lumen (Nom) 2750 lm  Color Designation TL865  Design Mean Lumens 2610 lm  Correlated Color Temperature (Nom) 6500 K  Color Rendering Index (Nom) 82  Operating and Electrical   | General Information                |   |
| Life 12-Hr Instant Start [Hrs] 36000 h  Life 3-Hr Program Start [Hrs] 38000 h  Life 3-Hr Instant Start [Hrs] 30000 h  Features ALTO® Plus  Footnotes Fluorescent/CFL1 Circle E- The encircled E means this bulb meets Federal minimum efficiency standards.  Light Technical  Color Code TL865 [ CCT of 6500K (865)]  Initial lumen (Nom) 2750 lm  Color Designation TL865  Design Mean Lumens 2610 lm  Correlated Color Temperature (Nom) 6500 K  Color Rendering Index (Nom) 82  Operating and Electrical   | Base                               | G13 [ Medium Bi-Pin Fluorescent]                |
| Life 3-Hr Program Start [Hrs] 38000 h  Features ALTO® Plus  Footnotes Fluorescent/CFL1 Circle E- The encircled E means this bulb meets Federal minimum efficiency standards.  Light Technical  Color Code TL865 [ CCT of 6500K (865)]  Initial lumen (Nom) 2750 lm  Color Designation TL865  Design Mean Lumens 2610 lm  Correlated Color Temperature (Nom) 6500 K  Color Rendering Index (Nom) 82  Operating and Electrical  | Life 12-Hr Programstart [Hrs]      | 44000 h   |
| Life 3-Hr Instant Start [Hrs] 30000 h  Features ALTO® Plus  Footnotes Fluorescent/CFL 1 Circle E- The encircled E means this bulb meets Federal minimum efficiency standards.  Light Technical  Color Code TL865 [ CCT of 6500K (865)]  Initial lumen (Nom) 2750 lm  Color Designation TL865  Design Mean Lumens 2610 lm  Correlated Color Temperature (Nom) 6500 K  Color Rendering Index (Nom) 82  Operating and Electrical   | Life 12-Hr Instant Start [Hrs]     | 36000 h   |
| Features ALTO® Plus  Footnotes Fluorescent/CFL 1 Circle E- The encircled E means this bulb meets Federal minimum efficiency standards.  Light Technical Color Code TL865 [ CCT of 6500K (865)] Initial lumen (Nom) 2750 lm Color Designation TL865 Design Mean Lumens 2610 lm Correlated Color Temperature (Nom) 6500 K Color Rendering Index (Nom) 82  Operating and Electrical  | Life 3-Hr Program Start [Hrs]      | 38000 h   |
| Footnotes Fluorescent/CFL 1 Circle E- The encircled E means this bulb meets Federal minimum efficiency standards.  Light Technical Color Code TL865 [ CCT of 6500K (865)] Initial lumen (Nom) 2750 lm Color Designation TL865 Design Mean Lumens 2610 lm Correlated Color Temperature (Nom) 6500 K Color Rendering Index (Nom) 82  Operating and Electrical   | Life 3-Hr Instant Start [Hrs]      | 30000 h   |
| Federal minimum efficiency standards.  Light Technical  Color Code TL865 [ CCT of 6500K (865)]  Initial lumen (Nom) 2750 lm  Color Designation TL865  Design Mean Lumens 2610 lm  Correlated Color Temperature (Nom) 6500 K  Color Rendering Index (Nom) 82  Operating and Electrical   | Features                           | ALTO® Plus                                      |
| Light Technical  Color Code TL865 [ CCT of 6500K (865)]  Initial lumen (Nom) 2750 lm  Color Designation TL865  Design Mean Lumens 2610 lm  Correlated Color Temperature (Nom) 6500 K  Color Rendering Index (Nom) 82  Operating and Electrical  | Footnotes Fluorescent/CFL 1        | Circle E- The encircled E means this bulb meets |
| Color Code TL865 [ CCT of 6500K (865)]  Initial lumen (Nom) 2750 lm  Color Designation TL865  Design Mean Lumens 2610 lm  Correlated Color Temperature (Nom) 6500 K  Color Rendering Index (Nom) 82  Operating and Electrical   |                                    | Federal minimum efficiency standards.           |
| Color Code TL865 [ CCT of 6500K (865)]  Initial lumen (Nom) 2750 lm  Color Designation TL865  Design Mean Lumens 2610 lm  Correlated Color Temperature (Nom) 6500 K  Color Rendering Index (Nom) 82  Operating and Electrical   |                                    |   |
| Initial lumen (Nom) 2750 lm  Color Designation TL865  Design Mean Lumens 2610 lm  Correlated Color Temperature (Nom) 6500 K  Color Rendering Index (Nom) 82  Operating and Electrical   | Light Technical                    |   |
| Color Designation TL865  Design Mean Lumens 2610 lm  Correlated Color Temperature (Nom) 6500 K  Color Rendering Index (Nom) 82  Operating and Electrical  | Color Code                         | TL865 [ CCT of 6500K (865)]                     |
| Design Mean Lumens 2610 lm  Correlated Color Temperature (Nom) 6500 K  Color Rendering Index (Nom) 82  Operating and Electrical   | Initial lumen (Nom)                | 2750 lm   |
| Correlated Color Temperature (Nom) 6500 K  Color Rendering Index (Nom) 82  Operating and Electrical   | Color Designation                  | TL865   |
| Color Rendering Index (Nom) 82  Operating and Electrical  | Design Mean Lumens                 | 2610 lm   |
| Operating and Electrical  | Correlated Color Temperature (Nom) | 6500 K  |
| · · · · · · · · · · · · · · · · · · ·   | Color Rendering Index (Nom)        | 82  |
| · · · · · · · · · · · · · · · · · · ·   |                                    |   |
| Power (Rated) (Nom) 32 W  | Operating and Electrical           |   |
|   | Power (Rated) (Nom)                | 32 W  |
|   |                                    |   |

| Mechanical and Housing          |                       |
|---------------------------------|-----------------------|
| Cap-Base Information            | Green Base            |
| Nominal Length (Inch)           | 48                    |
|                                 |                       |
| Approval and Application        |                       |
| Energy Saving Product           | Energy Saving         |
| Picogram Per Lumen Hour         | 22 pg/lm.h            |
| Mercury (Hg) Content (Nom)      | 1.7 mg                |
|                                 |                       |
| Product Data                    |                       |
| Order product name              | F32T8/HL765/ALTO 30PK |
| EAN/UPC - Product               | 046677453794          |
| Order code                      | 453795                |
| Numerator - Quantity Per Pack   | 1                     |
| Numerator - Packs per outer box | 30                    |
| Material Nr. (12NC)             | 927852086526          |
| Net Weight (Piece)              | 0.001 kg              |
|                                 |                       |
|                                 |                       |

#### **Warnings and Safety**

• Lamp contains mercury. Manage in Accord with Disposal Laws. See: www.lamprecycle.org or 1-800-555-0050

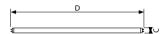
Datasheet, 2018, September 5 data subject to change

## T8 Plus

### Dimensional drawing

Product

F32T8/HL765/ALTO 30PK



F32T8/865 48 ALTO Plus ES



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