



Environmentally Responsible Lamps

High Output T8

Philips leads the industry with the lowest level mercury technology. Reducing the mercury level (source reduction) during the manufacturing phase is essential to creating products that are less harmful to the environment.

Benefits

- · High light output.
- Energy efficient alternative to T12 HO lamps.
- · ALTO lamp technology means better for the environment.

Features

· Available in 44, 55, and 65 watts, 3000, 3500, and 4100 color temperatures.

Application

· Ideal for outdoor, cooler applications.

Versions





LPPR F-T8-HO RDC GB

LPPR F-T8-IS FA8 GB

High Output T8

Dimensional drawing

Product

F48T8/TL841/HO ALTO 25/1



Product

F96T8/D - 6500K 25PK



| Mechanical and Housing | |
|--------------------------|---------------|
| Bulb Shape | T-8 (T8) |
| | |
| Approval and Application | |
| Energy Saving Product | Energy Saving |

General Information

| Order Code | Full Product Name | Cap-Base |
|--------------|--------------------------|----------|
| 927871084104 | F48T8/TL841/HO ALTO 25/1 | R17D |

| 927874705401 F96T8/D - 6500K 25PK FA8 | Order Code | Full Product Name | Cap-Base |
|---------------------------------------|--------------|----------------------|----------|
| | 927874705401 | F96T8/D - 6500K 25PK | FA8 |

Light Technical

| | | Correlated | | |
|--------------|-----------------------------------|--------------------------|---|--|
| | | Color | Color | |
| Full Product | Color | Temperature | rendering | Luminous |
| Name | Designation | (Nom) | index (CRI) | Flux |
| F48T8/ | TL841 | 4100 K | 86 | 4,000 lm |
| TL841/HO | | | | |
| ALTO 25/1 | | | | |
| | Name F48T8/ TL841/HO | F48T8/ TL841 TL841/HO | Full Product Color Name Designation (Nom) F48T8/ TL841 4100 K | Full Product Color Color Color Name Designation (Nom) index (CRI) F48T8/ TL841 4100 K 86 TL841/HO TL841/HO 100 K 100 K |

| | | | Correlated | | |
|--------------|--------------|-------------|-------------|-------------|----------|
| | | | Color | Color | |
| | Full Product | Color | Temperature | rendering | Luminous |
| Order Code | Name | Designation | (Nom) | index (CRI) | Flux |
| 927874705401 | F96T8/D - | Daylight | 6500 K | 73 | 3,900 lm |
| | 6500K 25PK | | | | |

Operating and Electrical

| Order Code | Full Product Name | Power Consumption |
|--------------|--------------------------|-------------------|
| 927871084104 | F48T8/TL841/HO ALTO 25/1 | 44 W |

| Order Code | Full Product Name | Power Consumption |
|--------------|----------------------|-------------------|
| 927874705401 | F96T8/D - 6500K 25PK | 60 W |

Approval and Application

High Output T8

| | | Mercury (Hg) | Mercury (Hg) |
|--------------|--------------------------|---------------|---------------|
| Order Code | Full Product Name | Content (Max) | Content (Nom) |
| 927871084104 | F48T8/TL841/HO ALTO 25/1 | - | 3.5 mg |

| | | Mercury (Hg) | Mercury (Hg) |
|--------------|----------------------|---------------|---------------|
| Order Code | Full Product Name | Content (Max) | Content (Nom) |
| 927874705401 | F96T8/D - 6500K 25PK | 4.4 mg | - |

