



2013, July 9
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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.

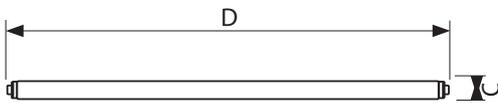
PHILIPS

Related products



R17d, T8

Dimensional drawing



F48T8 44W/841 R17d High Output ALTO 1LP

General Characteristics

Product number	Full product name	Base	Bulb	Rated Avg. Life [3 hr Start]	Energy Saving
236794	F48T8 44W/841 R17d High Output ALTO 1LP	R17d	T8	18000 hr	Energy Saving

Product number	Full product name	Base	Bulb	Rated Avg. Life [3 hr Start]	Energy Saving
236802	F72T8 65W/841 R17d High Output ALTO 1LP	R17d	T8	18000 hr	Energy Saving

Light Technical Characteristics

Product number	Full product name	Color Code	Color Rendering Index	Color Designation	Color Temperature	Initial lumen	Design Mean Lumens
236794	F48T8 44W/841 R17d High Output ALTO 1LP	TL841	86 Ra8	TL841	4100 K	4000 Lm	3600 Lm
236802	F72T8 65W/841 R17d High Output ALTO 1LP	TL841	86 Ra8	TL841	4100 K	6100 Lm	5490 Lm

Electrical Characteristics

Product number	Full product name	Watts
236794	F48T8 44W/841 R17d High Output ALTO 1LP	44 W
236802	F72T8 65W/841 R17d High Output ALTO 1LP	65 W

Environmental Characteristics

Product number	Full product name	Mercury (Hg) Content	Picogram per Lumen Hour
236794	F48T8 44W/841 R17d High Output ALTO 1LP	3.5 mg	54 p/LuHr
236802	F72T8 65W/841 R17d High Output ALTO 1LP	3.5 mg	35 p/LuHr



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