



Reduce your maintenance costs

PLUS T8 High Output

Philips PLUS T8 High Output 8-foot fluorescent lamps reduce the impact on the environment by offering long life and low mercury.

Benefits

- Low mercury - only 4.4 mg per lamps.
- 24 month Warranty Period.
- TCLP Compliant*
- * Fluorescent lamps that are TCLP Compliant reduce the amount of pollutants released into the environment.

Features

- Extends the relamping cycle which reduces maintenance and disposal costs.
- PLUS T8 HO 8-foot has the longest rated average life in the industry.
- 30,000 hours rated average life[◇]
- More light over life with 95% lumen maintenance than a MH 400/U at 67% lumen maintenance.
- Available in 8 foot length 86 watts with 3000, 3500 & 4100 Color Temperatures.
- [◇] Average life under engineering data with lamps turned off and restarted once every 12 operating hours.

Application

- Ideal for industrial applications requiring longer life.

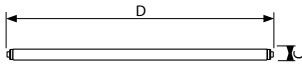
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Versions



R17d, T8

Dimensional drawing



Product

F96T8/TL841/HO/PLUS ALTO 25/1

F96T8/TL841/HO/PL ALTO TG

F96T8 86W/841 HO ALTO Plus ES

Approval and Application

Energy Saving Product	Energy Saving
Mercury (Hg) Content (Nom)	4.4
Picogram Per Lumen Hour	24

Operating and Electrical

Power (Rated) (Nom)	86
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General Information

Bulb Shape	T8
Cap-Base	R17D
Life 3-Hr Start [Hrs]	24000

Light Technical

Color Rendering Index (Nom)	85
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Light Technical

order code	Color Code	Color Designation	Correlated Color		
			Temperature (Nom)	Design Mean Lumens	Luminous Flux (Nom)
236877	TL835	TL835	3500	7625	8200
236885	TL841	TL841	4100	7625	8200
409128	TL841	TL841	4100	7625	8200
236893	TL850	TL850	5000	7525	8100

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