



Environmentally Responsible Lamps

High Output T12

Philips T12 fluorescent lamps provide high performance in a wide range of sizes, shapes, and types.

Benefits

- Sustainable Lighting Solution -Less mercury and fewer lamps in landfills, combined with energy efficiency, reduces the impact on the environment.
- 12 month warranty period.
- TCLP compliant*
- * Fluorescent lamps that are TCLP compliant reduce the amount of pollutants released into the environment.

Features

- ALTO Lamp Technology.
- High light output.
- Available in 35,40,50,55,60,75,80,85,and 100 watts,in daylight, cool white, spec35, and ultralume colors.

Application

- Ideal for use in high bay applications such as warehouses, distribution centers and factories.

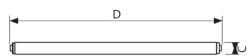
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Versions

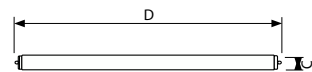


LPPR F-T12-IS FA8 GB

Dimensional drawing



T12 Reversed Double Contact



Mechanical and Housing	
Bulb Shape	T-12 (T12)
Approval and Application	
Energy Saving Product	Not Applicable

General Information

Order Code	Full Product Name	Cap-Base
927890203305	F48T12/CW/HO ALTO 15PK	R17D
927890205402	F48T12/D/HO ALTO 15PK	R17D

Product
F48T12/CW/HO ALTO 15PK
F48T12/D/HO ALTO 15PK
F72T12/CW/HO ALTO 15PK
F72T12/D/HO ALTO 15PK
F96T12/CW/HO-O ALTO 8/2PK
F96T12/D/HO-O ALTO 15PK
TL F96T12/CW/HO-O ALTO 110W FLUOR. LAMP

Product
F96T12/DX ALTO 15PK

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Order Code	Full Product Name	Cap-Base
927895203323	TL F96T12/CW/HO-O ALTO 110W FLUOR. LAMP	R17D
927895203339	F96T12/CW/HO-O ALTO 8/2PK	R17D

Order Code	Full Product Name	Cap-Base
927895205408	F96T12/D/HO-O ALTO 15PK	R17D
927895005711	F96T12/DX ALTO 15PK	FA8

Light Technical

Order Code	Full Product Name	Color Designation	Correlated Color Temperature	Color rendering index	Luminous Flux
			(Nom)	(CRI)	
927890203305	F48T12/CW/HO ALTO 15PK	Cool White (CW)	4100 K	62	4,050 lm
927890205402	F48T12/D/HO ALTO 15PK	Daylight	6500 K	79	3,400 lm
927893203304	F72T12/CW/HO ALTO 15PK	Cool White (CW)	4100 K	62	6,350 lm
927893205402	F72T12/D/HO ALTO 15PK	Daylight	6500 K	79	5,600 lm
927895203323	TL F96T12/CW/HO-O ALTO 110W FLUOR. LAMP	Cool White (CW)	4100 K	62	8,800 lm

Order Code	Full Product Name	Color Designation	Correlated Color Temperature	Color rendering index	Luminous Flux
			(Nom)	(CRI)	
927895203339	F96T12/CW/HO-O ALTO 8/2PK	Cool White (CW)	4100 K	62	8,800 lm
927895205408	F96T12/D/HO-O ALTO 15PK	Daylight	6500 K	79	7,800 lm
927895005711	F96T12/DX ALTO 15PK Deluxe	Daylight	6500 K	90	4,775 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
927890203305	F48T12/CW/HO ALTO 15PK	60 W
927890205402	F48T12/D/HO ALTO 15PK	60 W
927893203304	F72T12/CW/HO ALTO 15PK	85 W
927893205402	F72T12/D/HO ALTO 15PK	85 W

Order Code	Full Product Name	Power Consumption
927895203323	TL F96T12/CW/HO-O ALTO 110W FLUOR. LAMP	110 W
927895203339	F96T12/CW/HO-O ALTO 8/2PK	110 W
927895205408	F96T12/D/HO-O ALTO 15PK	110 W
927895005711	F96T12/DX ALTO 15PK	75 W

Approval and Application

Order Code	Full Product Name	Mercury (Hg) Content (Nom)
927890203305	F48T12/CW/HO ALTO 15PK	3.5 mg
927890205402	F48T12/D/HO ALTO 15PK	3.5 mg
927893203304	F72T12/CW/HO ALTO 15PK	6.8 mg
927893205402	F72T12/D/HO ALTO 15PK	6.8 mg
927895203323	TL F96T12/CW/HO-O ALTO 110W FLUOR. LAMP	6.8 mg

Order Code	Full Product Name	Mercury (Hg) Content (Nom)
927895203339	F96T12/CW/HO-O ALTO 8/2PK	6.8 mg
927895205408	F96T12/D/HO-O ALTO 15PK	6.8 mg
927895005711	F96T12/DX ALTO 15PK	6.8 mg

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