PHILIPS

High Output T12

F_T12HO



Environmentally Responsible Lamps

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.

Applications

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

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.

Versions



110W T12 Cool White Tubular Fluorescent - RFT

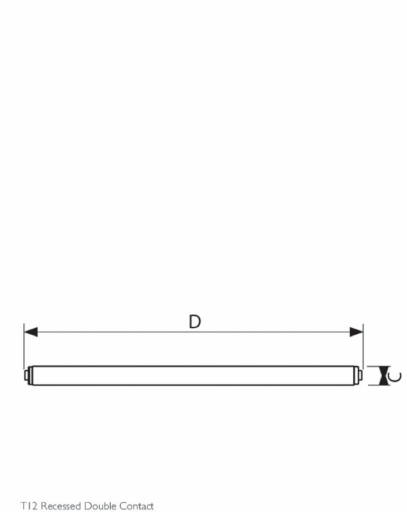


LPPR F-T12-IS FA8 GB

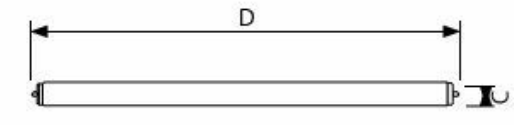


LPPR F-T12-HO RDC GB

Dimensional drawing



Product
110W T12 Cool White Tubular Fluorescent
F48T12/CW/HO ALTO 15PK
F48T12/D/HO ALTO 15PK
F72T12/CW/HO ALTO 15PK
F72T12/D/HO ALTO 15PK
F96T12/D/HO-O ALTO 15PK
TL F96T12/CW/HO-O ALTO 110W FLUOR. LAMP



Product
F96T12/DX ALTO 15PK

Mechanical and Housing

Bulb Shape	T-12

Approval and Application

Energy Saving Product	Not Applicable

General Information

Order Code	Full Product Name	Cap-Base
927895203339	110W T12 Cool White Tubular Fluorescent	R17d (RDC)
927890203305	F48T12/CW/HO ALTO 15PK	R17d (RDC)
927890205402	F48T12/D/HO ALTO 15PK	R17d (RDC)
927893203304	F72T12/CW/HO ALTO 15PK	R17d (RDC)
927893205402	F72T12/D/HO ALTO 15PK	R17d (RDC)
927895203323	TL F96T12/CW/HO-O ALTO 110W FLUOR. LAMP	R17d (RDC)
927895205408	F96T12/D/HO-O ALTO 15PK	R17d (RDC)
927895005711	F96T12/DX ALTO 15PK	FA8

Light Technical

Order Code	Full Product Name	Luminous Flux	Color Designation	Correlated Color Temperature (Nom)	Color rendering index (CRI)
927895203339	110W T12 Cool White Tubular Fluorescent	8,800 lm	Cool White (CW)	4100 K	62
927890203305	F48T12/CW/HO ALTO 15PK	4,050 lm	Cool White (CW)	4100 K	62
927890205402	F48T12/D/HO ALTO 15PK	3,400 lm	Daylight	6500 K	79
927893203304	F72T12/CW/HO ALTO 15PK	6,350 lm	Cool White (CW)	4100 K	62
927893205402	F72T12/D/HO ALTO 15PK	5,600 lm	Daylight	6500 K	79
927895203323	TL F96T12/CW/HO-O ALTO 110W FLUOR. LAMP	8,800 lm	Cool White (CW)	4100 K	62
927895205408	F96T12/D/HO-O ALTO 15PK	7,800 lm	Daylight	6500 K	79
927895005711	F96T12/DX ALTO 15PK	4,775 lm	Daylight Deluxe	6500 K	90

Operating and Electrical

Order Code	Full Product Name	Power Consumption
927895203339	110W T12 Cool White Tubular Fluorescent	110 W
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
927895203323	TL F96T12/CW/HO-O ALTO 110W FLUOR. LAMP	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)
927895203339	110W T12 Cool White Tubular Fluorescent	6.8 mg
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
927895205408	F96T12/D/HO-O ALTO 15PK	6.8 mg
927895005711	F96T12/DX ALTO 15PK	6.8 mg

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