PHILIPS

T8 High CRI Lamps



9300473

Excellent color rendering, low mercury, improved outcome

Philips T8 High CRI lamps featuring ALTO II technology are ideal when better color rendering properties are preferred.

Benefits

- Reduced impact on the environment without sacrificing performance
- ALTO II means 50% less mercury than the original ALTO T8 lamps
- High Color Rendering Indez

Features

- 95% lumen maintenance and reduced lamp-end blackening
- 90 color rendering index
- ALTO II Technology is TCLP compliant
- Only 1.7mg of mercury with ALTO II technology

Applications

- Office
- Industry
- Retail

Versions

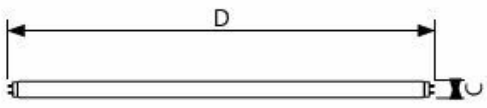


LPPR1 F-T8-ADV G13 GB

Data subject to change

Dimensional drawing

Product	C (max)	D (max)
F32T8/TL930/ALTO 30PK	1,213.6 mm	27.9 mm
F32T8/TL935/ALTO 30PK	1,213.6 mm	27.9 mm
F32T8/TL941/ALTO 30PK	1,213.6 mm	27.9 mm
F32T8/TL950/ALTO 30PK	1,213.6 mm	27.9 mm
F32T8/TL965/ALTO 30PK	1,213.6 mm	27.9 mm



General Information

Cap-Base	G13 [Medium Bi-Pin Fluorescent]

Light Technical

Beam Angle (Nom)	0 degree(s)
Color rendering index (CRI)	>90

Operating and Electrical

Power Consumption	32 W
Lamp Current (Nom)	265 mA
Wattage Equivalent	32 W
Voltage (Nom)	137 V

Mechanical and Housing

Bulb Finish	Coated glass
Bulb Shape	T-8

Approval and Application

Mercury (Hg) Content (Nom)	1.7 mg

Light Technical

Order Code	Full Product Name	Luminous Flux	Color Designation	Correlated Color Temperature (Nom)
927871203901	F32T8/TL941/ALTO 30PK	2,600 lm	4100 Kelvin	4100 K
927871204901	F32T8/TL935/ALTO 30PK	2,625 lm	-	3500 K
927871205101	F32T8/TL930/ALTO 30PK	2,775 lm	-	3000 K
927871205501	F32T8/TL950/ALTO 30PK	2,600 lm	5000 Kelvin	5000 K
927871205701	F32T8/TL965/ALTO 30PK	2,600 lm	6500 Kelvin	6500 K

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