

Continuous light output

Preheat T12

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

Features

• Available in 14,15 and 20 watts Cool white. 15 and 20 watt Daylight. 20 watt Ultralume. 20 watt Colortone. 20 watt Warm White and Plant light.

Application

· Ideal for use in under cabinet lighting and specialty appliance applications.

Versions



G13, T12 G13, T12

Dimensional drawing

Product	
F15T12/CW 30PK	
F20T12/WW ALTO 30PK	
F20T12/CW ALTO 30PK	
F20T12/D ALTO 30PK	



G13 9000 h
9000 h
300011
T12

Operating and electrical

Order Code	Full Product Name	Power (Nom)
141499	F15T12/CW 30PK	15 W
273490	F20T12/WW ALTO 30PK	20 W

Order Code	Full Product Name	Power (Nom)
273326	F20T12/CW ALTO 30PK	20 W
273284	F20T12/D ALTO 30PK	20 W

General information

Order Code	Full Product Name	Life With 3 Hour Per Day Use
141499	F15T12/CW 30PK	4 a
273490	F20T12/WW ALTO 30PK	-

Order Code	Full Product Name	Life With 3 Hour Per Day Use
273326	F20T12/CW ALTO 30PK	-
273284	F20T12/D ALTO 30PK	4 a

Light technical

				Correlated Color Temperature	Color Rendering Index		
Order Code	Full Product Name	Color Code	Color Designation	(Nom)	(Nom)	Design Mean Lumens	Luminous Flux (Nom)
141499	F15T12/CW 30PK	33	Cool White (CW)	4100 K	62	695 lm	800 lm
273490	F20T12/WW ALTO 30PK	29	Warm White (WW)	3000 K	53	1100 lm	1250 lm
273326	F20T12/CW ALTO 30PK	33	Cool White (CW)	4100 K	62	1050 lm	1200 lm
273284	F20T12/D ALTO 30PK	54-765	Daylight	6500 K	73	960 lm	1075 lm

Approval and application

Order Code	Full Product Name	Mercury (Hg) Content (Nom)
141499	F15T12/CW 30PK	-
273490	F20T12/WW ALTO 30PK	1.9 mg

Order Code	Full Product Name	Mercury (Hg) Content (Nom)
273326	F20T12/CW ALTO 30PK	1.9 mg
273284	F20T12/D ALTO 30PK	1.7 mg

Preheat T12



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.