PLT-15-O-8FA-BYP

RAB

UPC: 192552017916

Features and Benefits

4 color temperatures in 1 SKU (3000/3500/4000/5000K)

Omnidirectional light distribution, suitable for horizontal or vertical installations

Compatible with G24d / GX24d & G24q / GX24q installations

5-Year, No-Compromise Warranty

Technical Specifications

Performance

Product Type:
PLT Bypass

Description:
PLC & PLT Omnidirectional Lamps. 4-Pin & 2-Pin compact fluorescent replacements with CCT-Adjustability

Wattage Equivalency:
32W CFL

Input Wattage:
15W

Nominal Lumens:
2000/2100/2200/2200

Efficacy:
143.05-151.87-151.93-157.16

L70 Lifespan:
50,000-Hour LED lifespan based on IES LM-70 results

Electrical

Driver:
Constant Current; 120-277V; 50/60 Hz 120V: 135mA, 208V: 80mA, 240V: 69mA, 277V: 60mA

THD:
<20%

Power Factor:
0.9

Dimmable:
No

Input Voltage:
120-277V

Operating Frequency:
50/60Hz

Operating Temperature:
-4°F to 113°F (-20°C to 45°C)

Flicker:
50%

Color Temperature:
Field Adjustable via dip switch
3000/3500/4000/5000K

LED Characteristics

Beam Angle:
360°

Color Accuracy (CRI):
>80 CRI

R9 Value:
High color performance with R9 greater than 0

Color Consistency:
<7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Color Stability:
LED color temperature is warrantied to shift no more than 200K in color temperature over a 5-year period

Color Uniformity:
RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

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Need help? Tech help line: **(888) 722-1000** Email: **techsupport@rablighting.com** Website: **www.rablighting.com**

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Technical Specifications (continued)

Installation

Installation Method:
UL Type B, Ballast Bypass

Installation Orientation:
Universal Installation

Base Type:
GX24D

Construction

Shape:
PLT

Finish:
White

Endcap Material:
Copper

Enclosure Material:
Polycarbonate

Lens Finish:
Frosted

Compliance

Listings:
UL Classified, UL Recognized

Environment:
Suitable for use indoors in dry and damp
environments.

Fixture Rating:
Suitable for use in enclosed fixtures.
Suitable for use in open fixtures.

Energy Star Approved:
No

Certification Model Number:
T20104(PLT-15-O-8FA-BYP)

California Title 20 Compliant:
No

California Title 24 JA8 Compliant:
No

California Energy Commission (CEC) Status:
Not Lawful for Sales in California

NSF Listed:
Meets NSF/ANSI standards for use in Food Zone
(non-contact), Splash, and Non-Food Zones. Tube
guard required in open fixtures.

IESNA LM-79 & LM-80 Testing:
RAB LED luminaires and LED components have been
tested by an independent laboratory in accordance
with IESNA LM-79 and LM-80.

RoHS:
Mercury and UV free. RoHS-compliant components.

FCC:
Complies with Part 15 of the FCC Rules

Other

5-Year, No-Compromise Warranty:
RAB warrants that our LED products will be free from
defects in materials and workmanship for a period of
five (5) years from the date of delivery to the end
user, including coverage of light output, color
stability, driver performance and fixture finish. RAB's
warranty is subject to all terms and conditions found
at rablighting.com/warranty.

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Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	9.13	7.09	7.32
PALLET	1	47.24	39.37	51.18

Dimension