T8-15-U6GC-840-EXT

RAB

Project:	Type:	Prepared By:	Date:

UPC: 192552005852

Features and Benefits

Compatible with RAB Type C T8 LED Lamps only

Meets FCC Part 15 (Class B) Consumer Limits

Short Circuit Overload and Open Load Protection

Suitable for Dry and Damp Locations

UL8750 Recognized Component

Dimmable with 0-10V Dimmer

Maximum Case Temperature: 75°C/167°F

Input Frequency: 50/60 Hz

THD: < 20%

Type P

Output Class 2

Technical Specifications

Performance

Product Type:
Linear

Input Wattage:
15W

Lumens:
2,200lm

Efficacy:
133lm/W

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

Compliance

UL Listed:
Suitable for damp locations

Enclosed Fixtures:
Suitable for use in enclosed fixtures

Certification Model Number:
T10339(T8-15-U6GC-840-EXT)

DLC Listed:
This product family is listed with the DesignLights Consortium (DLC). Individual SKUs within this family may carry either a DLC Standard or DLC Premium qualification. Please refer to the individual product specification sheet or the DLC Qualified Products List (QPL) at designlights.org to confirm the qualification status of a specific SKU prior to specification or purchase.

LED Characteristics

Color Temperature:
4000K

Color Accuracy (CRI):
≥80 CRI

Beam Angle:
160°

Construction

Shape:
U6

Endcap Material:
Polycarbonate

Enclosure Material:
Glass & Polycarbonate

Installation

Base Type:
G13

Electrical

THD:
20%

Power Factor:
0.9

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

Input Voltage:
Driver Dependent

Operating Frequency:
50/60Hz

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Technical Specifications (continued)

Dimming:
Yes with 0-10V dimmer. See Dimmer Compatibility List.

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.

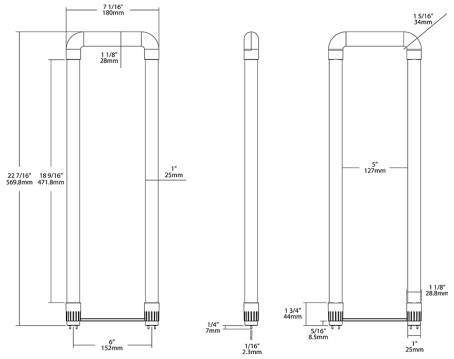
Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
24	1

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	17.1	10.6	17
PALLET	16	48.82	34.25	42.52

Dimension



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