

RFT4E

4" LED Retrofit Reflector Trim Module

Specifications/Features

4" LED reflector trim module for use in new construction and retrofit light commercial and residential applications. Compatible with most 4" recessed housings (refer to housing compatibility section below). Aluminum die-cast heat sink is designed to facilitate heat dissipation to ensure consistent quality light output, color and life of solid state components.

Driver mounts externally to the trim module for easy access and employs integral thermal protection.

Reflector, trim ring and heat-sink are produced from a single piece aluminum die-casting. Reflector and trim ring are painted a gloss white finish.

Optical acrylic diffusion lens produces high lumen transmission and even illumination.

E26 medium screw base connector harness provides easy installation into new construction or retrofit applications.

Nickel plated spring steel friction clips provide secure retention of trim module in recessed housing.

Designed and rated for 50,000 hours at 70% lumen maintenance.

Lamp

Multiple LED chips with excellent fixture-to-fixture color consistency.

Warranty

This complete fixture is covered by ConTech's full five (5) year replacement guarantee after date of purchase.

Listing

ETL Listed or ETL Classified based upon housing compatibility (U.S. and Canada). Though retrofit trim module is rated for 120-277V AC, refer to fixture wiring restrictions before connecting.

Suitable for use in dry or wet locations.

Housing Compatibility

ETL Listed for use with the following ConTech housings:

RL20, RL20-CP, RL20-IC, RL20-R, RL20-SA-R.

ETL Classified for use with the following housings:

Halo: H99T, H99RT, H99ICT, All Pro: ET400, ET400R, ET400AT

Juno: TC1, TC1R, IC1P, Capri: R4, RR4, R4ASIC

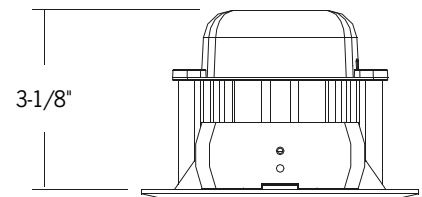
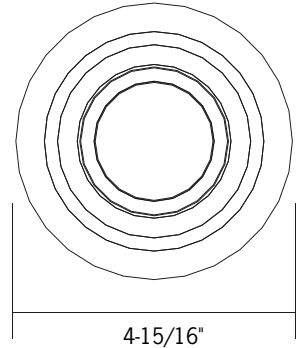
Lithonia: L3, L3R

Thomas: PS4, PS4RM, PS4ASIC

Approved Dimmers

Lutron: NovaT NTELV300, NTELV600, Diva DVELV-300P, DVELV-303P

Leviton: Acenti ATE06-1L, Trimatron 705-I



Input Voltage

Non-dimming	120-277VAC
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Dimming	120VAC
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Input Wattage	9.5W
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Color Temperature	3000K
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CRI (Typical)	80
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Power Factor	>0.90
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THD	<20%
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Dimming	
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Triac	15-100%
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Ordering Information

Example Order:

Trim Module



RFT4E130K-P - Gloss White Reflector, 3000K, 636Lm, E26 Base

RFT4E

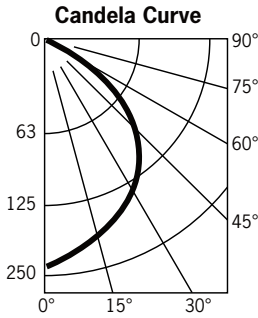
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Photometrics

RFT4E130K-P

Designed for 50,000 Hour Lamp Life*

Light Output (Fixture Delivered Lumens): 636
 Total Watts@120V: 9.5
 Lumens Per Watt: 67
 Color Rendering Index (CRI)¹: 80
 Color Temperature (CCT)²: 3000K



Intensity Distribution

DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
2'	60.2	4.6
4'	15.1	9.2
6'	6.7	13.8
8'	3.8	18.3
10'	2.4	22.9
12'	1.7	27.5

Beam Distribution: 97°
Spacing Criteria: 2.3

1. Accuracy of rendering colors
 2. Color appearance of light source

*Dependent on surrounding temperatures