

# FEATURES

## OPTICAL SYSTEM

- Self-flanged, matte-diffuse high-impact polymer finishing trim with a durable, proprietary vapor deposition finish.
- Patented Bounding Ray™ Optical Principle design (U.S. Patent No. 5,800,050) provides lamp before lamp image and smooth transition from top of the reflector to bottom.
- One piece trim eliminates mitered flange corners and inside corner gaps.
- Upper reflector is painted a highly reflective matte white providing diffuse, even light with high efficiency.
- Proprietary Gotham diffusing lens available.

## MECHANICAL SYSTEM

- 16-gauge painted steel mounting/plaster frame accommodates up to 1-1/2" thick ceiling materials.
- Patent pending adjustable aperture allows 1/4" adjustments in all directions and up to 5° of rotation allowing post-installation adjustments to ensure trim to trim alignment.
- 16-gauge galvanized steel mounting bars with continuous 4" vertical adjustments are shipped pre-installed. Post installation adjustment possible without the use of tools from above or below ceiling.
- Secondary housing adjustment system for precise, final ceiling to flange alignment.
- Galvanized steel junction box with hinged access covers and spring latch. Three combination 1/2"-3/4" and two 1/2" knockouts for straight-through conduit runs. Capacity: 8 (4 in, 4 out) No. 12 AWG conductors rated for 90°C.

## ELECTRICAL SYSTEM

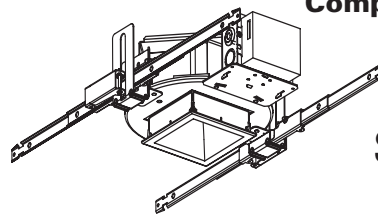
- Horizontally-mounted, four-pin, positive-latch, thermo-plastic socket.
- Class P, thermally-protected, high power factor electronic ballast mounted to the junction box.

## LISTING

- Fixtures are UL Listed for thru-branch wiring, Non-IC recessed mounting and damp locations. Listed and labeled to comply with Canadian Standards.

Type

Catalog number

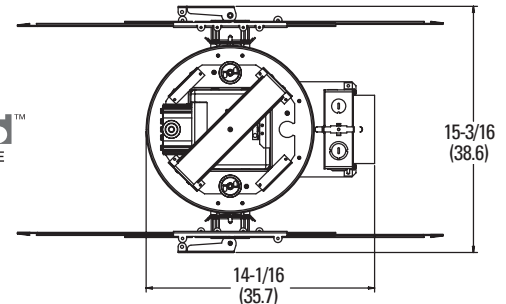


## Compact Fluorescent Downlights

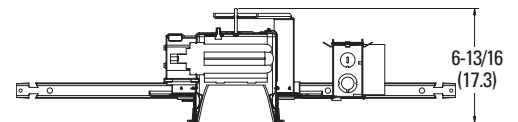
# 4" SQF

## Square Open Reflector Triple-Tube Lamp

**SIMPLY5™**  
LIGHTING INTELLIGENCE



Aperture: 4-1/2 (11.4)  
Ceiling Opening: 5-1/8 (13.0)  
Overlap Trim: 5-3/4 (14.6)



All dimensions are in inches (centimeters)

# ORDERING INFORMATION

Example: **SQF 1/26TRT 4AR MVOLT**

Choose the boldface catalog nomenclature that best suits your needs and write it on the appropriate line.

SQF				Ballast <sup>2</sup>	Options
Series	Wattage/Lamp	Aperture/Trim color	Finish		
<b>SQF</b>	<b>1/18TRT</b> <b>1/26TRT</b> <b>1/32TRT</b>	<b>4AR</b> Clear <b>4DSR</b> Stepped	<b>LD</b> Matte-diffuse	(blank) Electronic ballast (standard)	<b>WLP</b> 3500°K Lamp (shipped separately)
				<b>ADEZ</b> <sup>3</sup> Advance Mark 10® electronic dimming ballast. Minimum dimming level 5%	<b>LRC</b> <sup>5</sup> Provides compatibility with Lithonia Reloc® System. Lithonia Reloc System can be installed less this option with connectors provided by others. Access above ceiling required
				<b>DMHL</b> <sup>3</sup> Lutron Compact SE™ electronic dimming ballast. Minimum dimming level 5%	<b>ELR</b> <sup>6</sup> Emergency battery pack. Remote test switch provided
				<b>S5</b> <sup>4</sup> SIMPLY5™ system ballast	<b>ELRSD</b> <sup>6</sup> Emergency battery pack with self-diagnostics. Remote test switch provided
					<b>GMF</b> <sup>7</sup> Single, slow blow fuse
					<b>GLR</b> <sup>7</sup> Single, fast blow fuse
					<b>CP</b> Chicago Plenum
					<b>BDP</b> <sup>8</sup> Ballast disconnect plug
					<b>HW</b> Hardwire for S5 system; replaces Reloc®

## NOTES

- 1 Multi-volt electronic ballast capable of operating on any line voltage from 120V through 277V, 50 or 60HZ.
- 2 For additional ballast types, refer to Technical Bulletins tab.
- 3 Available with 120V or 277V only.
- 4 SIMPLY5™ includes 9' S5 SSC Reloc wiring system. Specify voltage as 120V or 277V unless HW (hardwire) is ordered. Not available in 18W. See simply5.net for more information.
- 5 For compatible Reloc systems, refer to Technical Bulletins tab.
- 6 For dimensional changes, refer to Technical Bulletins tab.
- 7 Not available with MVOLT. Must specify voltage.
- 8 Meets codes that require in-fixture disconnect.

