



## SPECIFICATIONS

### Housing/Mounting Frame

20 gauge (.036") cold rolled steel die formed and welded construction. Housing shall have external junction box/ballast box housing with trap door allowing ballast to be changed through fixture. Fixture housing finished inside and outside sky white. See finish note. Adjustable Uni-Lug levelers, for ceiling thickness of 1" minimum to 4" maximum.

### Reflector

Aluminum finished high gloss white (90% reflectance) polyester powder coat. See Finish.

### Door Frame

20 gauge (.036") cold rolled steel die formed construction, secured to the housing with (4) number 8-32 countersunk screws with two safety cables. Integral gasket between door frame and housing to complete lifetime seal. Finished to match housing. See Finish Note.

### Lens

Tempered prismatic glass lens, acrylic prismatic drop dish lens, polycarbonate prismatic drop lens or Triumph 1 acrylic control lens. See table.

LED 3500k-80CRI, 4000k-70CRI or 5000k 80 CRI, 37W. RoHS-compliant, UL-recognized component. See table.

### Dimmable LED Driver

(4) drivers, Class 2, Outdoor Type 1, Input power 55 watts @ 120v, 54 watts @ 277v, output current to 1050 mA. No PCBs, IP66, Input/Output Isolation, FCC Title 47 CFR Part 15, Surge Protection (2 KV), Open/Short Circuit Protection. Class A sound rating. Dimming control 0-10v, dimming range 10 to 100%.

### Finish

Detergent cleaned with iron phosphate and chromic acid rust inhibitor. Chip resistant TGIC powder urethane polyester coating, electrostatic applied and baked.

### Photometric Information

Contact factory.

### Fixture Warranty

The mechanics are guaranteed to be free from defective material and workmanship, under normal installation and operating conditions, for ten years from date of shipment from the factory. See general terms and conditions.

### Energy Data

43.3°C (110°F) Max. Temperature 120-277V/50/60Hz, Constant Current, -40°C Min. Temperature, 90°C Max. T case Temperature.

### Certification and Labels

ETL, CETL listed and I.B.E.W. assembled and labeled.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



Tempered prismatic glass lens



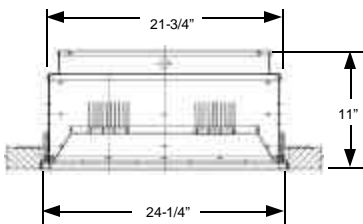
Acrylic / Polycarbonate prismatic drop dish lens



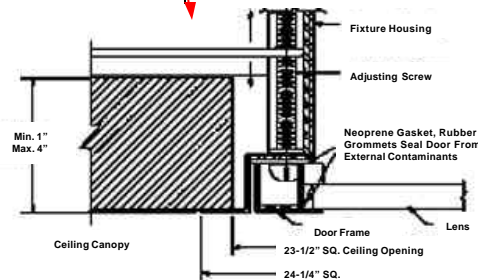
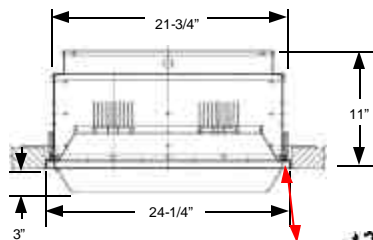
Triumph 1 acrylic control lens

## DIMENSIONS

### Side View Flat Lens



### Side View Drop Lens



WBE City of Chicago Certified

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 Phone: 773-427-7000 Fax: 800-217-1260 [www.escolighting.com](http://www.escolighting.com)  
 Established 1975







### HOW TO ORDER

	Tempered Prismatic Glass Lens	Total System Watts	Color Temp	CRI	Initial Lumens	
					@25°C	@85°C
	RL10035	160W	3500K	80	18920	16920
	RL10040	160W	4000K	70	20332	18180
	RL10050	160W	5000K	80	21740	19440


  

	Acrylic Prismatic Drop Lens	Total System Watts	Color Temp	CRI	Initial Lumens	
					@25°C	@85°C
	RL12035	160W	3500K	80	18920	16920
	RL12040	160W	4000K	70	20332	18180
	RL12050	160W	5000K	80	21740	19440

	Polycarbonate Prismatic Drop Lens	Total System Watts	Color Temp	CRI	Initial Lumens	
					@25°C	@85°C
	RL13035	160W	3500K	80	18920	16920
	RL13040	160W	4000K	70	20332	18180
	RL13050	160W	5000K	80	21740	19440

	Triumph 1 Acrylic Control Lens	Total System Watts	Color Temp	CRI	Initial Lumens	
					@25°C	@85°C
	RL19035	160W	3500K	80	18920	16920
	RL19040	160W	4000K	70	20332	18180
	RL19050	160W	5000K	80	21740	19440

### OPTIONS AND ACCESSORIES

	<b>Stainless Steel Trim Frame</b> Replace RL in catalog number with <b>RSL</b> <b>Example:</b> RL13035 becomes : <b>RSL13035</b>		<b>Wire Guard*</b> Suffix catalog number with <b>WG01</b> <b>Example:</b> RL13035 becomes : <b>RL13035WG01</b>
	<b>Tamper Proof Screws</b> Suffix catalog number with <b>TP</b> <b>Example:</b> RL13035 becomes : <b>RL13035TP</b>		<b>Fuse and Fuse Holder**</b> Suffix catalog number with <b>F</b> <b>Example:</b> RL13035 becomes <b>RL13035F</b>
	<b>Voltage</b> Suffix Catalog Number With 120v = -1 277v = -4 <b>Example:</b> RL13035 becomes : <b>RL13035-1</b>		

\*Wireguard WG01 only for flat lens. Custom wireguard required for drop lens. Contact factory

\*\*120 or 277 volt must be specified when ordering a Fuse and Fuse Holder.

**EXAMPLE ORDER NUMBER: RSL13035-1=** Stainless steel trim frame, Polycarbonate prismatic drop lens, 3500K, 120 volt.