



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 System

(4) Chip on board LED arrays. 3000k, 4000k, and 5000k, CRI 70. 5800 Lumens each. RoHS compliant, UL-recognized component. See table

Dimmable LED Driver*

(4) drivers, Class 2, Outdoor Type 1, 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. Led module is warranted for five years. 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.

*NOTE: Not all dimming systems are compatible for all drivers. If the fixture is to be dimmed CONTACT FACTORY.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



Tempered prismatic glass lens

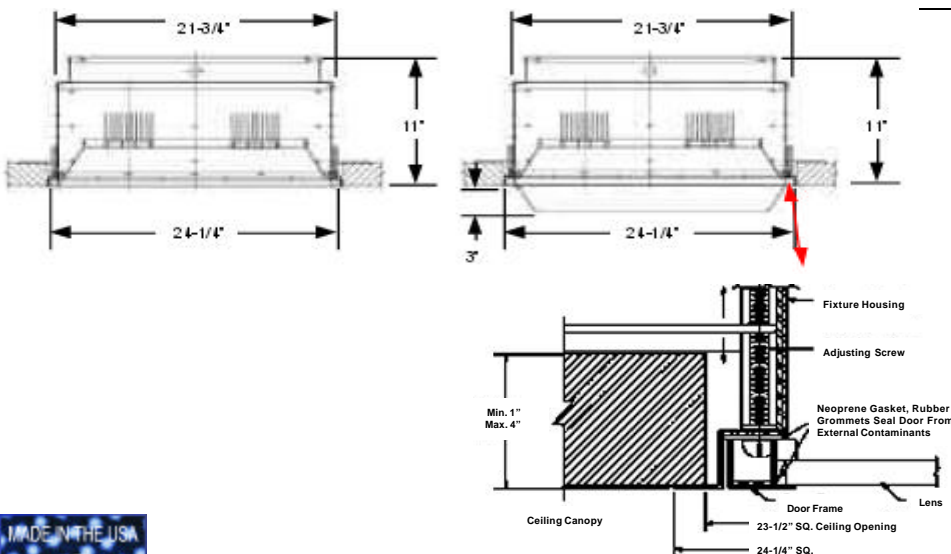


Acrylic / Polycarbonate prismatic drop dish lens



Triumph 1 acrylic control lens

DIMENSIONS



WBE City of Chicago Certified / DBE Certified

3254 North Kilbourn Avenue Chicago, Illinois 60641-4505
 Phone: 773-427-7000 Fax: 773-427-7007 www.escolighting.com
 Established 1975



HOW TO ORDER

	Tempered Prismatic Glass Lens	Total System Watts	Color Temp	CRI	Lumens Output
	RLC10035	160W	3500K	70	17060
	RLC10040	160W	4000K	70	18188
	RLC10050	160W	5000K	70	18320

	Acrylic Prismatic Drop Lens	Total System Watts	Color Temp	CRI	Lumens Output
	RLC12035	160W	3500K	70	17060
	RLC12040	160W	4000K	70	18188
	RLC12050	160W	5000K	70	18320

	Polycarbonate Prismatic Drop Lens	Total System Watts	Color Temp	CRI	Lumens Output
	RLC13035	160W	3500K	70	17060
	RLC13040	160W	4000K	70	18188
	RLC13050	160W	5000K	70	18320

	Triumph 1 Acrylic Control Lens	Total System Watts	Color Temp	CRI	Lumens Output
	RLC19035	160W	3500K	70	17060
	RLC19040	160W	4000K	70	18188
	RLC19050	160W	5000K	70	18320

OPTIONS AND ACCESSORIES

	Stainless Steel Trim Frame Replace RLC in catalog number with RSLC Example: RLC13035 becomes : RSLC13035		Wire Guard* Suffix catalog number with WG21 Example: RL13035 becomes : RLC13035WG21
	Tamper Proof Screws Suffix catalog number with TP Example: RLC13035 becomes : RLC13035TP		Fuse and Fuse Holder** Suffix catalog number with F Example: RLC13035 becomes RLC13035F
	Voltage Suffix Catalog Number With 120v = -1 277v = -4 Example: RLC13035 becomes : RLC13035-1		

*Wireguard WG21 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: RSLC13035F-1= Stainless steel trim frame, Polycarbonate prismatic drop lens, Fused, 3500K, 120 volt.