



### SPECIFICATIONS

#### Housing/Mounting Frame

20 gauge (.036") steel, die formed and welded construction with external junction box for power supply wires. Finished inside and out. Sky White. See finish note.

#### 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 array s. 300K, 4000K, and 5000K, CRI 70. 5550 lumens each. RoHS compliant, UL-recognized component. See table.

#### 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. case temperature.

#### Certification and Labels

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

*SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE*



Tempered prismatic glass lens

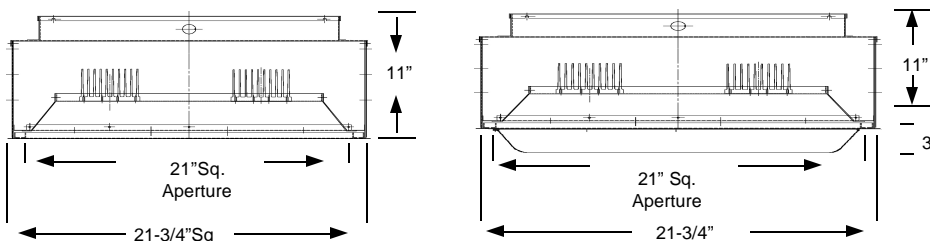


Acrylic / Polycarbonate prismatic drop dish lens



Triumph 1 acrylic control lens

### DIMENSIONS



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](http://www.escolighting.com)  
Established 1975



### HOW TO ORDER

	Tempered Prismatic Glass Lens	Total System Watts	Color Temp	CRI	Lumen Output
	RHLC1035	160W	3500K	70	17060
	RHLC1040	160W	4000K	70	18188
	RHLC1050	160W	5000K	70	18320
	Acrylic Prismatic Drop Lens	Total System Watts	Color Temp	CRI	Lumen Output
	RHLC1235	160W	3500K	70	17060
	RHLC1240	160W	4000K	70	18188
	RHLC1250	160W	5000K	70	18320
	Polycarbonate Prismatic Drop Lens	Total System Watts	Color Temp	CRI	Lumen Output
	RHLC1335	160W	3500K	70	17060
	RHLC1340	160W	4000K	70	18188
	RHLC1350	160W	5000K	70	18320
	Triumph 1 Acrylic Control Lens	Total System Watts	Color Temp	CRI	Lumen Output
	RHLC1935	160W	3500K	70	17060
	RHLC1940	160W	4000K	70	18188
	RHLC1950	160W	5000K	70	18320

### OPTIONS AND ACCESSORIES

	<b>Stainless Steel Trim Frame</b>	Replace RHLC in catalog number with <b>RSHLC</b> <b>Example:</b> RHLC1335 becomes <b>RSHLC1335</b>		<b>Wire Guard*</b>	Suffix catalog number with <b>WG01</b> <b>Example:</b> RHLC1335 becomes <b>RHLC1335WG01</b>
	<b>Tamper Proof Screws</b>	Suffix catalog number with <b>TP</b> <b>Example:</b> RHLC1335 becomes <b>RHLC1335TP</b>		<b>Fuse and Fuse Holder**</b>	Suffix catalog number with <b>F</b> <b>Example:</b> RHLC1335 becomes <b>RHLC1335F</b>
				<b>Voltage</b>	Suffix Catalog Number With 120v = <b>-1</b> 277v = <b>-4</b> <b>Example:</b> RHLC1335 becomes <b>RHLC1335-1</b>

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

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

**EXAMPLE ORDER NUMBER:** **RSHLC1335-1**= Stainless steel trim frame, Polycarbonate prismatic drop lens, 3500K, 120 volt.