LyteCaster *Lytening* 6¾", Shallow Incandescent Convertible IC/Non-IC Frame-in Kit

Project:	Catalog No:	Mfg:
Location:	Fixture Type:	Qty:
Notes:		Lamps:

Lytening

1104SICN (Integral Nail)   **1104SIC** (Integral Screw)

Height 1004SIC/N: 5 1/2"

13" MIN. 24" MAX.

Top View

Overall Length 1004SIC/N: 10 3/4"

Overall width 1004SIC/N 7 5/16"

Frame-In Kit
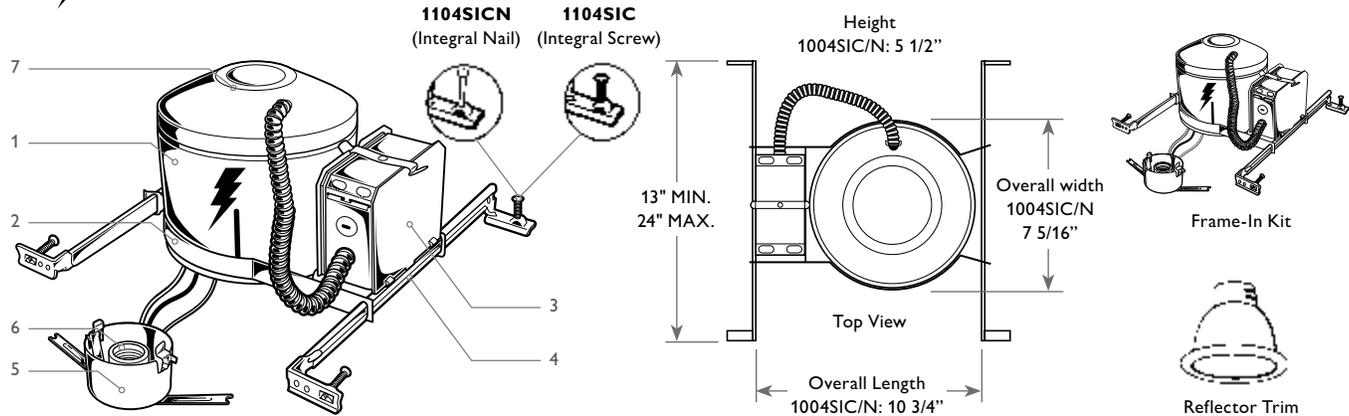
Reflector Trim

Ceiling Cutout: 7" Diameter

Ordering guide   Complete Fixture consists of Reflector Trim & Frame-In Kit. Select each separately.

example: 1104SIC + B16

Frame-In Kit Series	Reflector Trims (See Individual Reflector Trim Specification Sheets)			
Catalog number	Open Downlights			Enclosed Diffusers
1104SIC LyteCaster 6 3/4" frame-in kit (with Integral Screw) **1104SICN** LyteCaster 6 3/4" frame-in kit (with Integral Nail)	Basic White	Baffles	Eyeball	
	B16	**B17** **B17WH**	**1187**	**1178LX** **1177LX**

* For Non-IC applications only.

Features

1. **Housing:** .032" (#20 ga.) Aluminum. UL listed convertible IC/NON-IC. 2" vertical adjustment in ceiling. Can be removed for access to junction box and ceiling plenum. 5 1/2" tall for use in 2" X 6" joist construction and shallow plenum applications. AirSeal® housing minimizes air leakage to less than 2 CFM at 1.57 PSF (or 75pa), which complies with Model Energy Code (Section 602.3.3) and Washington State Energy Code (Section 502.4) and reduces heat loss and condensation in ceiling.

2. **Mounting Frame:** .048" (#18 ga.) galvanized steel. Locks into position along length of mounting bars with locking spring and bendable slot. (3) slots 90° apart simplify alignment.

3. **Junction Box:** 2" X 4" X 3 1/2" (22 cu. in.) .032" (#22 ga.) galvanized steel. UL listed for maximum of 8 (#12 ga.) 1104SIC/N and 6 (#12 ga.) 1004SIC/N 90°C through branch circuit conductors. Cable clamp permit attachment of non-metallic (#12 or #14 ga.) Romex® cable without tools or additional connectors.

4. **Mounting Bars:** .059" (#16 ga.) galvanized steel. Bars pivot for easy attachment and wire-in below ceiling line. Bars extend to accommodate 16" to 24" O.C. joist spacing. Bars can accommodate 9" O.C. joist spacing after a slight field modification (See Instruction Sheet). 1104SIC features integral self-tapping phillips screws for secure attachment to wood or metal construction. The 1104SICN features integral nails for secure attachment to wood. Both attach to T-bar ceilings without the need of accessories.

5. **Socket Housing:** Impact extruded aluminum or galvanized steel. Attached trim retaining spring secures trim to any height on housing wall.

6. **Socket:** Porcelain medium base; nickel plated screw shell. Pre-wired with #18 ga. SF1 (300 Volt 200° C) leads to junction box.

7. **Thermal Protector:** Meets NEC and UL requirements. Located inside housing.

Options and Accessories

AirSeal Kit: LAS56
Note: Use only if factory installed tape or knockouts are removed from vertical adjustment slots in housing wall.

Labels

UL (Type IC/NON-IC Convertible; Suitable for Damp Locations), Complies with Air Leakage Requirements stated in the Model Energy Code, California Title 24 and the Washington State Energy Code.

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