LyteCaster *LyteNing* 5", Shallow Incandescent Convertible IC/Non-IC Frame-in Kit

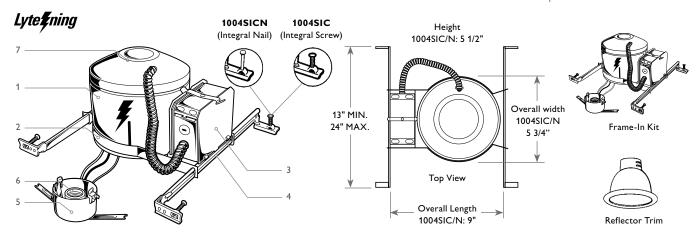| Project:	Catalog No:	Mfg:
Location:	Fixture Type:	Qty:
Notes:		Lamps:

LyteNing

1004SICN (Integral Nail) 1004SIC (Integral Screw)

Height 1004SIC/N: 5 1/2"

13" MIN. 24" MAX.

Overall width 1004SIC/N 5 3/4"

Frame-In Kit

Top View

Overall Length 1004SIC/N: 9"

Reflector Trim

Ceiling Cutout: 5 3/8" Diameter

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

example: 1004SIC + 1005

Frame-In Kit Series		Reflector Trims (See Individual Reflector Trim Specification Sheets)						
Catalog number		Anodized Open Downlights		Open Downlights		Eyeball	Enclosed Diffusers	Wall Washers
1004SIC LyteCaster 5" frame-in kit (with Integral Screw)		Cone	Satin Cone	Baffles	Basic White	1071	1087	1024*	1085*
1004SICN LyteCaster 5" frame-in kit (with Integral Nail)		**1012** **1013** **1013WH** **1013BK**	**1013CD** **1013NM** **1013BKNM** **1013CDNM**	**1008** **1008NM** **1010** **1010NM**	**1005** **1005WH** **1005NM** **1005BNM** **1076** **1076WH**	1071	1087	1024*	1085*

* 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). 1004SIC features integral self-tapping phillips screws for secure attachment to wood or metal construction. The 1004SICN 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 and the Washington State Energy Code.

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PHILIPS

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