5" Aperture, Lytening, Incandescent, Convertible IC/Non-IC, Frame-In Kit

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

1004ICN (Integral Nail)
1004IC (Integral Screw)

Overall Length 1004IC/N: 9"

13 3/4" MIN. 24" MAX.

Overall Width 1004IC/N: 5 3/4"

Overall Height 1004IC/N: 7 1/2"

Top View

Frame-In Kit
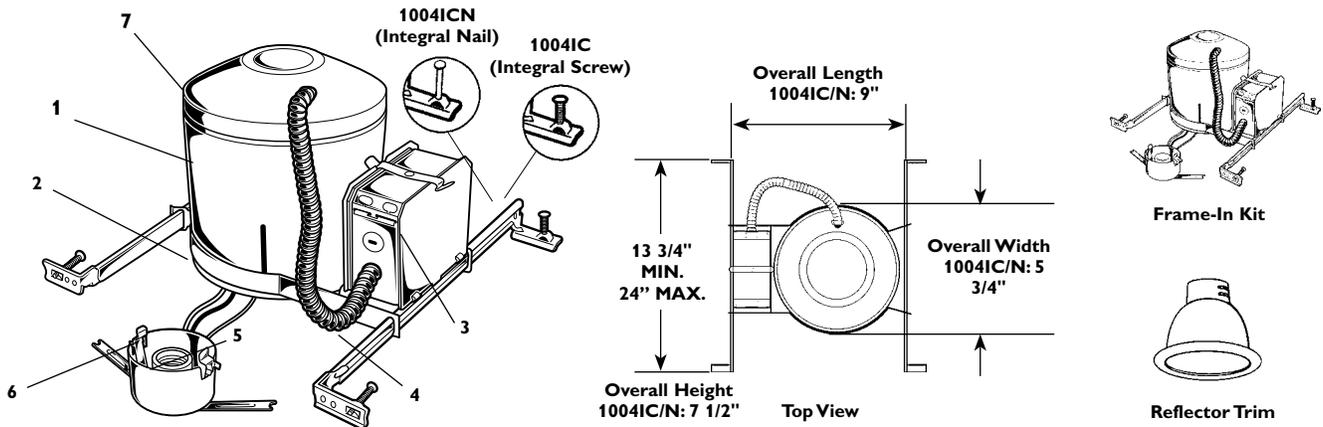
Reflector Trim

5" Aperture: Complete Fixture consists of Reflector Trim & Frame-In Kit. Select each separately.

Frame-In Kit	Description	Open Downlight					Adjustable			
		Anodized Reflector	Anodized Cone		Satin Cone	Baffles	Basic White	Eyeball	Enclosed Diffusers	Open Wet Location	Wall Washer
1004IC **1004ICN** **1004ICQ**** **1004ICNQ****	FIK FIK with Nails FIK with Quick Connect FIK with Quick Connect	1045 1046 1046CD	1012 1013 1013BK 1013CD 1013WH	1012NM 1013NM 1013BKNM 1013CDNM	1008 1008NM 1010 1010NM	1005 1005NM 1005WH 1005BNM 1076 1076WH	1071	1022 1022WH 1082 1088 1088GW 1088WH	1021* 1024* 1177LX 1178LX 1090*	1081CD 1081WH	1085*

* For Non-IC applications only.
** Supplied with integral push-In wire connectors

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. 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. AC only, min 90° supply conductors suitable for branch circuit wiring supplying connected luminaries. AC only, min 90° supply conductors suitable for branch circuit wiring supplying connected luminaries. Cable clamp permits 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. The 1004IC features integral self-tapping philips screws for secure attachment to wood or metal construction. The 1004ICN 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 & Accessories

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

LED Retrofit Kit: LARFA
Allows use of 1076L and 1013L series LED Trims.
See LARFA specification sheet for compatibility list.

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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Romex is a registered trademark of General Cable Industries Inc.

PHILIPS

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