7
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1004ICN (Integral Nail)
1004IC (Integral Screw)

Project:
Location:
Cat.No:
Type:
Lamps: Qty:
Notes:

Overall Length 1004IC/N: 9"

13 3/4" MIN. 24" MAX.

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

Top View

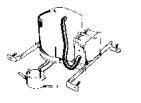**Overall Height 1004IC/N: 7 1/2"**

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

Frame-In Kit	Description	Open Downlight		Adjustable	
		Anodized Cone	Baffles	Eyeball	Enclosed Diffusers
1004IC	FIK	**1013CD**	**1076**	**1082**	**1090***
1004ICN	FIK with Nails	**1013WH**	**1076WH**		
1004ICQ**	FIK with Quick Connect		**C76WH**		
1004ICNQ**	FIK with Quick Connect				

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

Frame-In Kit   **Reflector Trim**

Features

1. **Housing:** 0.032 (#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:** 0.048 (#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 3.5" (22 cu. in.) 0.032 (#22 ga.) galvanized steel. UL listed for maximum 6 (#12 ga.) 1004IC/N 90°C through branch circuit conductors. Integral cable clamps 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. 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.

1004IC   Lytening INC 6 3/4"

IC/Non-IC Frame

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.

AirSeal is a registered trademark of Lightolier.
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Trim	IC Lamping	Non-IC Lamping	HT	Reflector	Cone/Baffle
1013WH 1013CD	40W A19, 50W PAR30, 65W BR30	60W A19, 75W PAR30, 85W BR30	7 ½"	Hydroformed aluminum, 0.040" thick, anod-ic-processed semi-specular finish for perma-nent reflectivity, matte white trim flange	Aluminum cone painted or anod-ized finish
1076 1076WH	50W PAR30, 60W BR30	40W A19, 65W BR30, 75W PAR30L	7 ½"	Hydroformed aluminum, 0.040" thick, non-yellowing, scratch resistant white finish, 88% reflectance, white trim flange	Molded high heat plastic white stepped conical surface for low brightness, matte black or gloss white finish
C76WH	75W PAR30L, 65W BR30	75W PAR30L, 85W BR30	7 ½"	Spun aluminum, 0.032" thick	Matte black or gloss white painted baffle section, with gloss white flange
1082	50W PAR20, 75W R20	50W PAR20, 75W R20	7 ½"	Die formed aluminum trim ring, 0.040" thick, matte white finish	Die formed, one-piece, aluminum 0.040" thick, provides 359° horizontal rotation and 0°–45° vertical adjustment, matte white finish
1090		75W PAR30S	7 ½"	Hydroformed aluminum housing, 0.040" thick, non-yellowing, gloss white powder coat finish for permanent reflectivity and surface protection	Frosted clear polycarbonate trim flange ring, pull down and release for tool-free relamping

1013WH   1013CD   1076   1076WH   1082   1090   C76WH

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