IC-104AT
120V Line Voltage
4" IC Type Housing For Incandescent with Double Wall

INCANDESCENT

6-7/16"
(163.5mm)

AIR-TIGHT
MEETS IECC ENERGY CODE. (LESS THAN 2CFM LEAKAGE AT 1.57 PSI)
PERFORMANCE TESTED PER ASTM E283-84

5-15/16"
(151.4mm)

4-5/16"
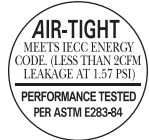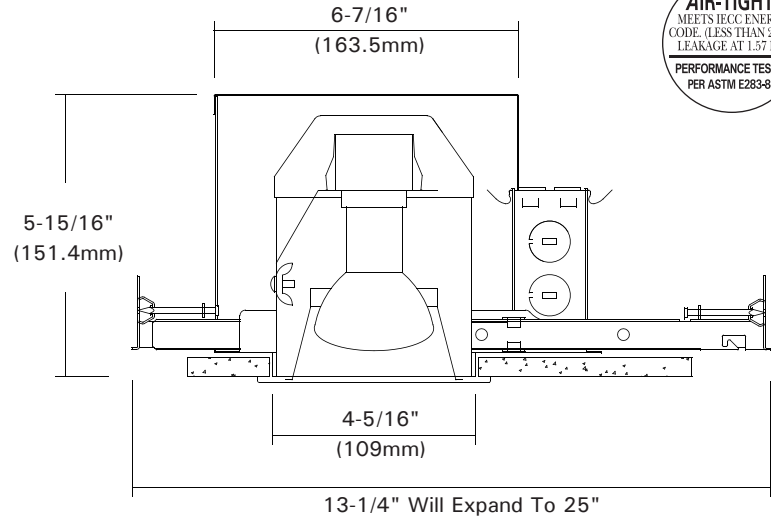(109mm)

13-1/4" Will Expand To 25"

DESCRIPTION

The IC-104AT is a 4" aperture housing for PAR20 and R20 incandescent lamps.

APPLICATION

The IC-104AT is designed for insulated ceilings and can be in direct contact with insulation material. The IC-104AT offers a wide choice of trim types including reflector, lensed and wall wash trims. The AIR-TIGHT housing design prevents airflow through the ceiling, helping save on heating and cooling costs.

Ceiling Cut-out : 4-3/8"
Lamp, Max, Watt. : 50W PAR20, R20, A19 / 60W PAR16

DESIGN FEATURES

° Housing
- Double wall aluminum housing.
- 5-7/8" height allows use in 2"X6" joist construction.
- Housing adjusts for ceilings up to 1-1/4" thick.

° Junction Box
- Listed for through branch circuit wiring.(Max.8 No 12 AWG 90℃ branch circuit conductors. (4 in, 4 out)
- (5)1/2" knockouts with true pry-out slots and (4) knockouts with Romex cable clamp.
- Ground wire provided on J-box.

° Mounting Frame
- Galvanized steel construction.
- 8-1/8"L x 6-3/8"W

° Bar Hangers
- Maximum extension of 24" allows for extra distance between joists.
- Housing can be positioned at any point within 24" joist span.
- Score lines allow "toolless" shortening for 12" joists. Bar hangers may be repositioned 90 degrees.
- Integral T-bar clips snaps onto T-bars and no additional clips are required.

° Just-A-Nail
- Pre-installed nail bars with vertical slots are used to evenly align the bars horizontally after nailing halfway into wood joists.

° Socket
- Medium base porcelain with nickel-plated copper screw shell.
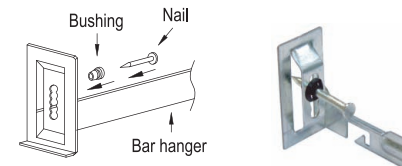- Snaps into bracket for consistent lamp positioning.

° Lamp
- Lamp ratings based on trim selected - See trim page for more details.

° Thermal Protector
- Self-resetting thermal protector in the housing deactivates fixture if overheating occurs due to improper lamping or insulation.

• Just-A-Nail
Adjustable nail hanger bar for easy alignment.

Bushing   Nail

Bar hanger

JUST-A-NAIL

• Optional "Quick Connect" Push-in wire connectors.
- Three "Quick Connectors"
- Pre-installed push-in wire connectors for fast and easy wiring.

• Compliance
- State of California Title 24.
- Washington State Energy Code.
- New York State Energy Conservation Construction Code.
- Energy Star Qualified.
- Certified AIR-TIGHT Under ASTM E283.

Trims
4" Incandescent Trims For
DL-104, DL-104R, IC-104AT

INCANDESCENT

TM-24B — Metal Baffle
PAR20/R20-50W, PAR16-60W

White Metal Trim Ring
O.D : 4-7/8"

TM-24B-WH   TM-24B-BK   TM-24B-UN

TM-24R — Reflector
PAR20/R20-50W, PAR16-60W

White Metal Trim Ring
O.D : 4-7/8"

TM-24R-CL   TM-24R-GD   TM-24R-BK
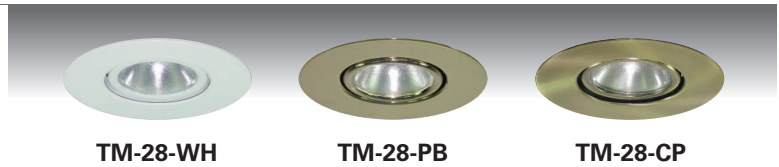
TM-25 — Wall Wash
PAR20/R20-50W, PAR16-60W

White Metal Trim Ring
O.D : 4-7/8"

TM-25-WH

TM-25B — Wall Wash w/ Baffle
PAR20/R20-50W, PAR16-60W

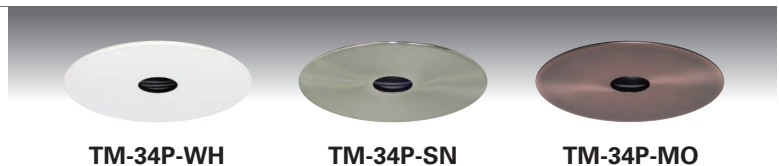White Metal Trim Ring
O.D : 4-7/8"
Symbol (R) is for Reflector

TM-25B-BK   TM-25B-BK-SN   TM-25R-BK

TM-28 — Gimbal
PAR20/R20-50W

White Metal Trim Ring
O.D : 4-7/8"

TM-28-WH   TM-28-PB   TM-28-CP

TM-29B — Slotted Wall Wash w/ Baffle
PAR20/R20-50W, PAR16-60W

White Metal Trim Ring
O.D : 4-7/8"

TM-29B-WH   TM-29B-BK   TM-29B-BK-SN

TM-34P — Pin Hole w/ Baffle
PAR20/R20-50W, A19-50W

White Metal Trim Ring
O.D : 4-7/8"

TM-34P-WH   TM-34P-SN   TM-34P-MO

TM-84E — Eyeball
R20/PAR20-50W

White Metal Trim Ring
O.D : 4-7/8"

TM-84E-WH   TM-84E-SN   TM-84E-MO

Trims
4" Incandescent Trims For
DL-104, DL-104R, IC-104AT

INCANDESCENT

TM-213
Frosted Lens w/ Clear Center
PAR20/R20-50W

White Metal Trim Ring
O.D : 4-7/8"

TM-213-WH   TM-213-SN   TM-213-MO
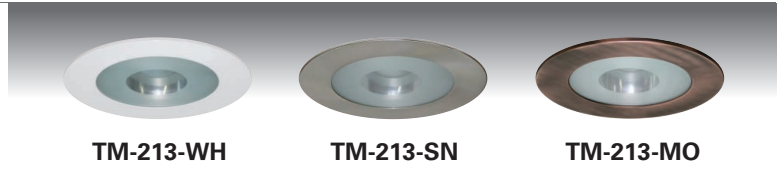
TM-215
Shower Fresnel Lens
PAR20/R20-50W

White Metal Trim Ring
O.D : 4-7/8"

TM-215-WH   TM-215-CH   TM-215-MO

TM-216
Shower Drop Opal Lens
PAR20/R20-50W

White Metal Trim Ring
O.D : 4-7/8"

TM-216-WH   TM-216-SN   TM-216-CH

TM-217
Shower Albalite Lens
PAR20/R20-50W

White Metal Trim Ring
O.D : 4-7/8"

TM-217-WH   TM-217-SN   TM-217-MO
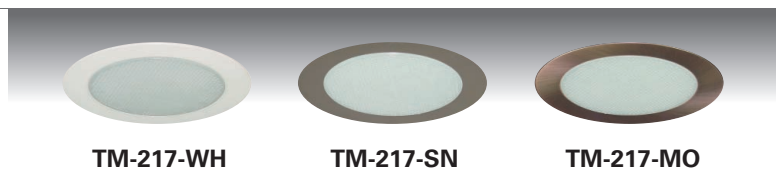
TM-215-AS
Frosted Flat Lens
PAR20/R20-50W

White Metal Trim Ring
O.D : 4-7/8"

TM-215-WH-AS   TM-215-MO-AS
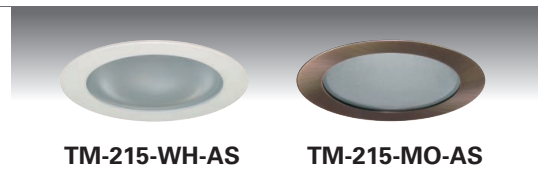
ORDERING INFORMATION

Choose the catalog / finish codes that best suit your needs and enter it on the appropriate line.

TRIM MODEL	REFLECTOR		BAFFLE		METAL RING	
	CL	:Clear	WH	:White	WH	:White
	WH	:White	BK	:Black	BK	:Black
	GD	:Gold	SN	:Satin Nickel	SN	:Satin Nickel
	MA	:Matte Platinum	AN	:Antique Nickel	AN	:Antique Nickel
	CP	:Champagne	AC	:Antique Copper	AC	:Antique Copper
	PR	:Pewter	MO	:Mocha	MO	:Mocha
	HC	:Haze Clear	CA	:Cappuccino	CA	:Cappuccino
			CH	:Chrome	CH	:Chrome
			UN	:Natural Steel	UN	:Natural Steel
			PB	:Polished Brass	PB	:Polished Brass

Examples:
TM-24B-BK-WH = White Trim Ring w/ Black Baffle
TM-215-WH = Fresnel Lens w/ White Metal Ring
TM-25R-CL-WH = White Wall Wash Trim Ring w/ Clear Reflector
TM-28-AC = Antique Copper Gimbal Trim Ring
TM-217-WH = Abalite Lens w/ White Metal Ring

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