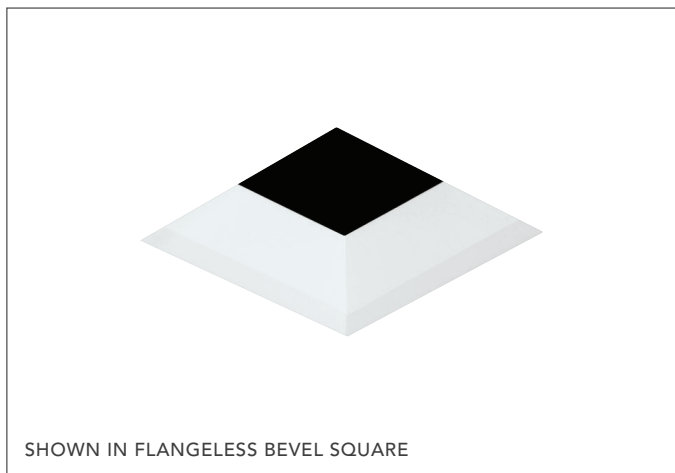


3" HALOGEN/CMH

FIXED DOWNLIGHT



SMALL APERTURE RECESSED STRAIGHT DOWNLIGHT WITH ARCHITECTURAL APPEARANCE AND OPTIMIZED LAMP POSITIONING. UTILIZES THE SAME TRIMS AS ADJUSTABLE 3" NEW CONSTRUCTION HOUSING MAINTAINING A UNIFORM BELOW THE CEILING APPEARANCE REGARDLESS OF FIXTURE FUNCTION. WOOD CEILING OPTION ALLOWS FOR A SMOOTH, FLANGELESS APPEARANCE USING ANY FLANGELESS TRIM.

LAMPING & OPTICS

- Low-voltage Halogen MR16 (75W max in Non-IC, 50W max in IC housing). Compatible with LED MR16 replacement lamps
- CMH MR16 (20W or 39W Non-IC only)
- Glare reducing snoot integrated
- Accepts three optical controls and an optional trim mounted lens
- Lamps and optical controls ordered separately

POWER / POWER SUPPLY

- Halogen ships with 75 watt, 120V electronic or magnetic transformer or 60 watt no load electronic transformer per specification
- Remote transformer available (ordered separately)
- Dimming dependent on transformer type either low-voltage electronic (ELV) or magnetic (MLV)
- CMH ships with electronic CMH ballast
- Power supplies can be accessed through the aperture

TRIMS

- Die cast aluminum with minimal thickness
- Available in flanged or flangeless ceiling appearance
- Lensed and shower aperture includes Solite™ soft focus lens at aperture
- White can be field painted to match adjacent finishes
- Accommodates up to 2.5" drywall ceiling thickness, depending on trim
- Wood ceiling option accommodates variable ceiling thickness. Consult instructions for details.

HOUSING

- Airtight Non-IC / Chicago Plenum: 11.5" x 17.5" x 6"
Airtight IC: 11.5" x 17.5" x 9"
- IC suitable up to R60 spray foam insulation
- Constructed of heavy gauge cold rolled steel with durable matte black powder coat finish
- 3-7/8" ceiling opening, offset
- Includes integral junction box approved for branch circuit through wiring
- ETL listed. Damp listed. Shower version wet listed.

INSTALLATION

- Includes adjustable hanger bars. Includes butterfly brackets that attach to the side of the housing and are vertically adjustable with a wing nut. Incorporates integral gunsights for positioning with laser level or string

WARRANTY

- 1-year

Visit www.element-lighting.com for full photometrics.

GENERATION BRANDS



2016 Tech Lighting, L.L.C. All rights reserved. The "Element" graphic is a registered trademark of Element. Element reserves the right to change specifications for product improvements without notification.

ELEMENT
by Tech Lighting®

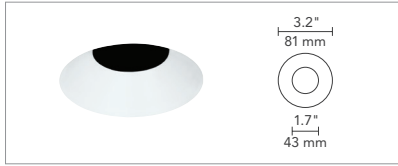
7400 Linder Avenue, Skokie, Illinois 60077 T 847.410.4400 F 847.410.4500

3" HALOGEN/CMH

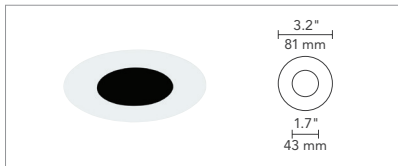
FIXED DOWNLIGHT

TRIMS

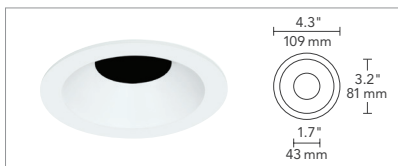
ROUND



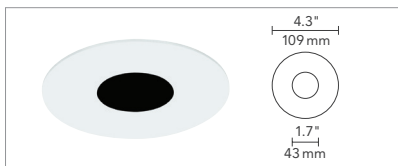
FLANGELESS BEVEL



FLANGELESS FLAT

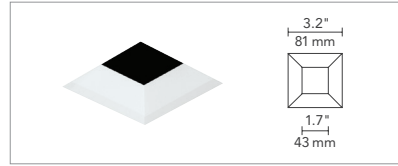


FLANGED BEVEL

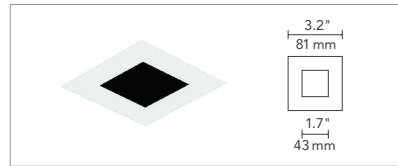


FLANGED FLAT

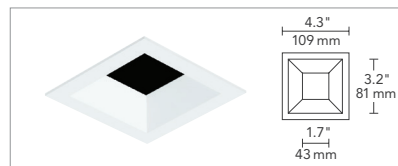
SQUARE



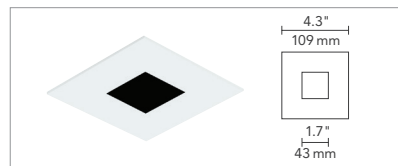
FLANGELESS BEVEL



FLANGELESS FLAT



FLANGED BEVEL



FLANGED FLAT

FINISH



ANTIQUE BRONZE



BLACK

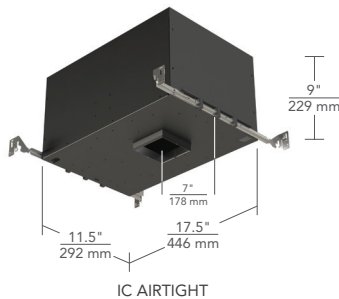
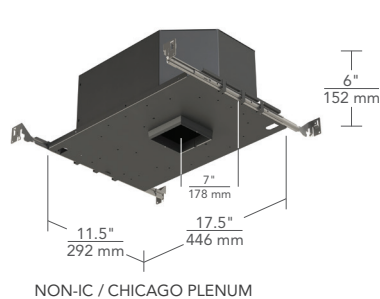


SATIN NICKEL



WHITE (PAINTABLE)

3" HOUSING



3" HALOGEN/CMH

FIXED DOWNLIGHT

WOOD CEILING OPTION / FLANGELESS TRIMS

ROUND



FLANGELESS BEVEL (ANTIQUE BRONZE)



FLANGELESS FLAT (ANTIQUE BRONZE)

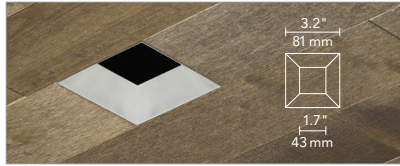


FLANGELESS BEVEL (SATIN NICKEL)



FLANGELESS FLAT (SATIN NICKEL)

SQUARE



FLANGELESS BEVEL (ANTIQUE BRONZE)



FLANGELESS FLAT (ANTIQUE BRONZE)



FLANGELESS BEVEL (SATIN NICKEL)



FLANGELESS FLAT (SATIN NICKEL)

FINISH



ANTIQUE BRONZE



BLACK

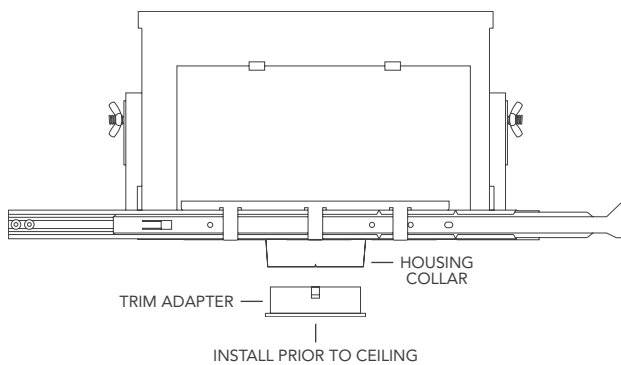


SATIN NICKEL

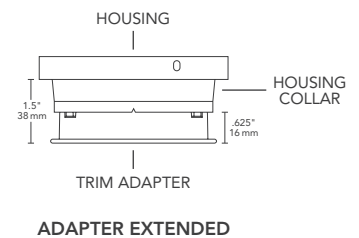
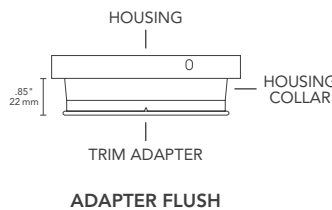


WHITE (PAINTABLE)

ADJUSTABLE TRIM ADAPTER



TRIM ADAPTER INSTALLED



Wood ceiling housings ("WC" designation in the ordering grid) ship with an adjustable trim adapter that inserts into the housing aperture and allows standard ELEMENT 3" flangeless trims to achieve a truly flangeless, flush ceiling appearance in special applications such as wood or stone installation. For use in new construction.

Consult installation instructions regarding plenum requirements and ceiling thickness ratios.



3" HALOGEN/CMH

FIXED DOWNLIGHT

GRIDS

HOUSING

PRODUCT SERIES	CEILING APPEARANCE	LAMP	FUNCTION	HOUSING RATING	TRANSFORMER	WATTAGE RESTRICTION	VOLTAGE
E3R ELEMENT 3" ROUND	LF FLANGELESS FF FLANGED	-H HALOGEN MR16	D DOWN	I IC AIRTIGHT N NON-IC AIRTIGHT	E ELECTRONIC M MAGNETIC	NONE (LEAVE BLANK)	120 VOLT (LEAVE BLANK)
E3S ELEMENT 3" SQUARE	WC WOOD CEILING**	-C20 20 WATT CMH MR16 -C39 39 WATT CMH MR16		C CHICAGO PLENUM IC NOT AVAILABLE IN CMH OR HALOGEN WITH ELECTRONIC TRANSFORMER	R REMOTE N NO LOAD ELECTRONIC LEAVE BLANK FOR CMH INCLUDES ELECTRONIC CMH BALLAST	-WR WATTAGE RESTRICTION*	-277 277 VOLT
		-	D				

TRIMS ARE REQUIRED AND MUST BE ORDERED SEPARATELY. *TO INCLUDE WATTAGE RESTRICTION LABEL, SPECIFY -WR AT THE END OF THE HOUSING ITEM NUMBER AND SPECIFY WATTAGE (EXAMPLE: -WR37). ONLY AVAILABLE WITH HALOGEN OR LED MR16 LAMP. **WOOD CEILING OPTION ACCOMMODATES FLANGELESS TRIMS ONLY.

TRIM

PRODUCT SERIES	CEILING APPEARANCE	TRIM STYLE	APERTURE	FINISH
E3R ELEMENT 3" ROUND	L FLANGELESS UP TO 1" CEILING THICKNESS F FLANGED UP TO 1" CEILING THICKNESS	B BEVEL F FLAT	-O NO LENS -H SHOWER -L LENSED	Z ANTIQUE BRONZE B BLACK S SATIN NICKEL W WHITE
E3S ELEMENT 3" SQUARE	F15 FLANGED 1.1"-1.5" CEILING THICKNESS F20 FLANGED 1.6"-2.0" CEILING THICKNESS F25 FLANGED 2.1"-2.5" CEILING THICKNESS			
			-	

WOOD CEILING OPTION ACCOMMODATES FLANGELESS TRIMS ONLY.

PROJECT INFO

FIXTURE TYPE _____

FIXTURE QUANTITY _____

JOB NAME _____

NOTES _____

