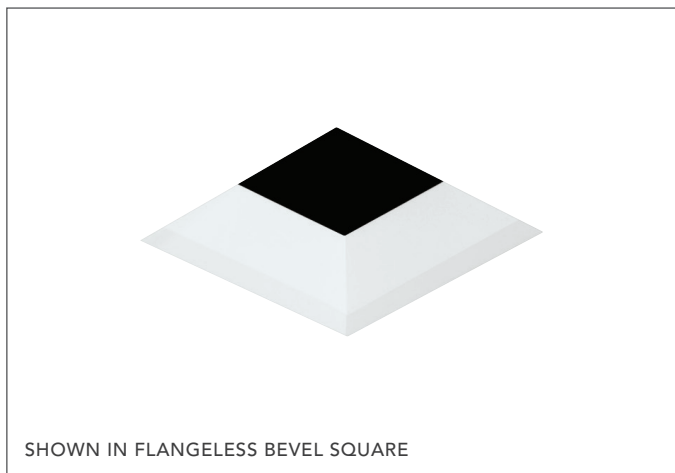


3" LED



ADJUSTABLE DOWNLIGHT



SHOWN IN FLANGELESS BEVEL SQUARE

SMALL APERTURE LED DOWNLIGHT FULLY ADJUSTABLE WITH ELEMENT'S UNIQUE PATENTED HIGH-LOW LAMP POSITIONING. THE INNOVATIVE DESIGN ALLOWS THE LED TO BE POSITIONED CLOSER TO THE APERTURE FOR MAXIMUM LIGHT OUTPUT AND EFFICIENCY OR HIGHER TO MINIMIZE GLARE AND FLASH ON THE TRIM. ADDITIONAL ADJUSTABILITY ALLOWS FOR TOOL-FREE HOT AIMING INCLUDING 0°- 40° TILT AND 361° ROTATION TO ELIMINATE DEAD SPOTS. ALL AIMING FUNCTIONS ARE LOCKABLE. ALSO AVAILABLE AS A FIXED DOWNLIGHT.

LAMPING & OPTICS

- High Output:
 - 1500/1200 net lumens at 3000K (80 CRI/90 CRI)
 - 83/67 net lumens per watt at 3000K (80 CRI/90 CRI)
- Low Output:
 - 1000/800 net lumens at 3000K (80 CRI/90 CRI)
 - 83/67 net lumens per watt at 3000K (80 CRI/90 CRI)
- CA Title 24 Compliant with 90 CRI versions
- 2700K, 3000K, 3500K with 3-step color binning
- Field-changeable optic: 15°, 25°, 40° (CBCP: 5618, 3856, 1575 respectively). Accepts two optical controls and an optional trim mounted lens

POWER / POWER SUPPLY

- High Output consumes 18 watts, Low Output consumes 12 watts
- Constant current driver with +.9 power factor and +80% efficiency
- Dimmable with ELV or incandescent dimmer to 2%-15% depending on dimmer; see ELEMENT-Lighting.com for compatibility
- Optional Lutron Hi-Lume™ driver
 - HL2W/PWM – Two wire low-voltage electronic dimming
 - HL3W/ECO – Three wire dimming of Lutron Eco-System®
- Optional 0-10V dimming
- Consult Quotes Dept for alternate or custom driver selections

TRIMS

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

HOUSING

- IC / Non-IC / Chicago Plenum: 11.5" x 17.5" x 6"
- Emergency Battery (IC / Non-IC / Chicago Plenum): 11.5" x 20.5" x 6.6"
- Emergency Housing: Adjustable LED housing with integrated emergency battery back-up for operation when main power fails. Provides 1000 net lumens for up to 110 minutes in emergency mode and ships complete with a remote mounted test switch and indicator light.
- 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.

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

GENERATION BRANDS



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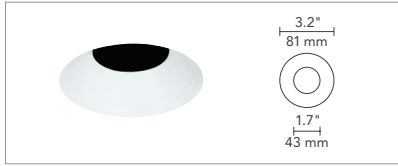
ELEMENT
by Tech Lighting®

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

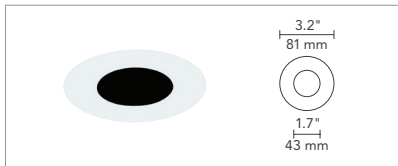
ADJUSTABLE DOWNLIGHT

TRIMS

ROUND



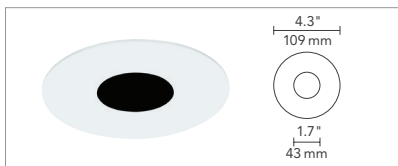
FLANGELESS BEVEL



FLANGELESS FLAT

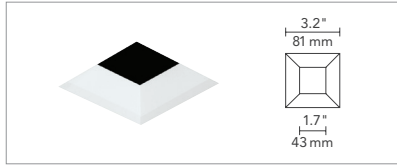


FLANGED BEVEL

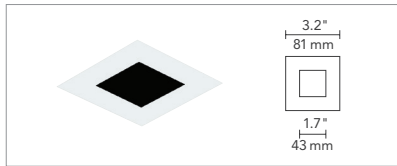


FLANGED FLAT

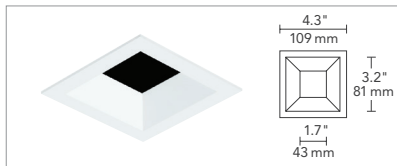
SQUARE



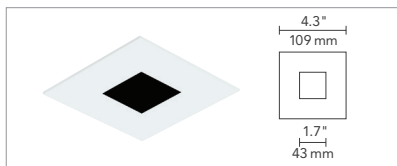
FLANGELESS BEVEL



FLANGELESS FLAT



FLANGED BEVEL



FLANGED FLAT

FINISH



ANTIQUE BRONZE



BLACK

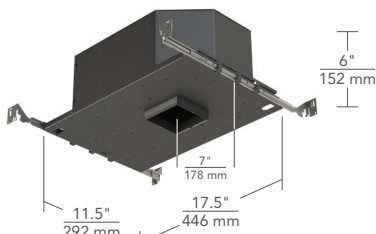


SATIN NICKEL

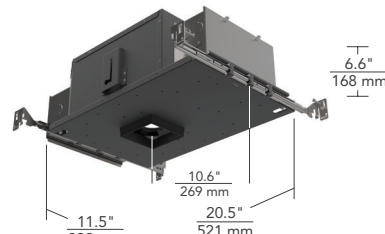


WHITE (PAINTABLE)

3" HOUSING



IC / NON-IC / CHICAGO PLENUM



EMERGENCY BATTERY
(IC / NON-IC / CHICAGO PLENUM)

ADJUSTABLE DOWNLIGHT

GRIDS

HOUSING

PRODUCT SERIES	CEILING APPEARANCE	LAMP	BEAM SPREAD	FUNCTION	HOUSING RATING	DRIVER	VOLTAGE			
E3R	ELEMENT 3" ROUND	LF FLANGELESS	-LH827	80 CRI, 2700K, HIGH OUTPUT [†]	1	15°	A ADJUSTABLE	I IC AIRTIGHT	STANDARD ELV (LEAVE BLANK)	120 VOLT (LEAVE BLANK)
		FF FLANGED	-LH830	80 CRI, 3000K, HIGH OUTPUT [†]	2	25°		N NON-IC AIRTIGHT		
E3S	ELEMENT 3" SQUARE		-LH835	80 CRI, 3500K, HIGH OUTPUT [†]	4	40°		C CHICAGO PLENUM	-HL2W/PWM	LUTRON HI-LUME 240 VOLT
			-LH927	90 CRI, 2700K, HIGH OUTPUT [†]				E EMERGENCY BATTERY (IC / NON-IC / CHICAGO PLENUM)		2 WIRE / PWM 277 VOLT
			-LH930	90 CRI, 3000K, HIGH OUTPUT [†]						DIMMING*
			-LH935	90 CRI, 3500K, HIGH OUTPUT [†]						LUTRON HI-LUME 3 WIRE OR ECO-SYSTEM DIMMING
			-LO827	80 CRI, 2700K, LOW OUTPUT						
			-LO830	80 CRI, 3000K, LOW OUTPUT						
			-LO835	80 CRI, 3500K, LOW OUTPUT						
			-LO927	90 CRI, 2700K, LOW OUTPUT						
			-LO930	90 CRI, 3000K, LOW OUTPUT					-010	0-10V DIMMING
			-LO935	90 CRI, 3500K, LOW OUTPUT						

TRIMS ARE REQUIRED AND MUST BE ORDERED SEPARATELY. [†]HIGH OUTPUT HI-LUME OPTIONS ONLY AVAILABLE IN CHICAGO PLENUM HOUSING. HI-LUME NOT COMPATIBLE WITH ROUND FLANGELESS HOUSING. *HL2W/PWM - TWO WIRE LOW-VOLTAGE ELECTRONIC DIMMING, 120 VOLT ONLY.

TRIM

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

REPLACEMENT OPTIC

	BEAM SPREAD
351LEDHIOPT	15 15°
	25 25°
	40 40°
351LEDHIOPT	

PROJECT INFO

FIXTURE TYPE _____

FIXTURE QUANTITY _____

JOB NAME _____

NOTES _____
