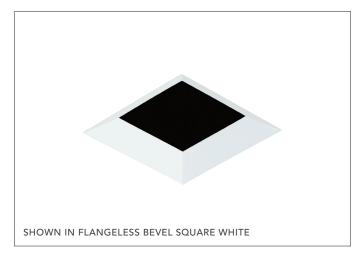


# LOW-PROFILE ADJUSTABLE DOWNLIGHT



THIS SPECIFICATION GRADE LOW-PROFILE ADJUSTABLE LED DOWNLIGHT DELIVERS HIGH PERFORMANCE FOR ULTRA-SHALLOW CEILING PLENUM INSTALLATIONS WHILE MAINTAINING A BEAUTIFUL ARCHITECTURAL CEILING APPEARANCE. THE 4" DEPTH HOUSING UTILIZES THE SAME TRIMS AS THE REST OF THE ELEMENT 4" SERIES, SO THAT THEY CAN BE USED TOGETHER IN THE SAME SPACE YET REMAIN UNDETECTABLE BELOW THE CEILING. COMPLETE ADJUSTABILITY ALLOWS FOR LOCKABLE HOT AIMING WITH 0°-35° TILT AND 361° ROTATION, ELIMINATING DEAD SPOTS. A STANDARD, UNIVERSAL NON-IC/CHICAGO PLENUM HOUSING SIMPLIFIES ORDERING.

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







#### **LAMPING & OPTICS**

- · Max Output:
  - 3300/2640 net lumens at 3000K (80 CRI/90 CRI)

#### High Output:

- 2590/2060 net lumens at 3000K (80 CRI/90 CRI)

#### Low Output:

- 1500/1200 net lumens at 3000K (80 CRI/90 CRI)
- CA Title 24 Compliant with 90 CRI versions
- 2700K, 3000K, 3500K
- · Minimum 3-step color binning
- Field-changeable optic: 18°, 25°, 40°
- · Accepts two optical controls and an optional trim mounted lens

#### **POWER / POWER SUPPLY**

- Max / High Output consumes 32 watts
   Low Output consumes 18 watts
- Constant current driver with +.9 power factor and +80% efficiency
- Dimmable with ELV or incandescent dimmer to 2%-15% (typical) depending on dimmer; see element-lighting.com for compatibility
- Optional 0-10V dimming
- Consult Quotes Department 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  $^{\mathsf{IM}}$  soft focus lens at aperture
- · White can be field painted to match adjacent finishes
- Accommodates up to 2.5" ceiling thickness, depending on trim

#### **HOUSING**

- Airtight Non-IC / Chicago Plenum: 13.8" x 20" x 4.1"
- Constructed of heavy gauge cold rolled steel with durable matte black powder coat finish
- 4-1/2" 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
- 45° adjustable collar rotation after installation assures square trims are perfectly aligned

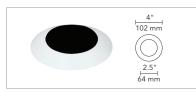




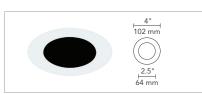
# LOW-PROFILE ADJUSTABLE DOWNLIGHT

# **TRIMS**

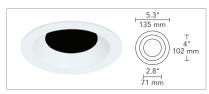
#### ROUND



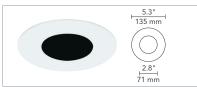
FLANGELESS BEVEL



FLANGELESS FLAT

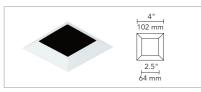


FLANGED BEVEL



FLANGED FLAT

#### **SQUARE**



**FINISH** 

ANTIQUE BRONZE

BLACK

SATIN

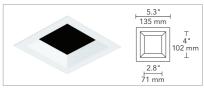
NICKEL

WHITE (PAINTABLE)

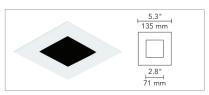
FLANGELESS BEVEL



FLANGELESS FLAT



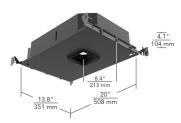
FLANGED BEVEL



FLANGED FLAT

# 4" HOUSING

#### MAX CEILING THICKNESS: 2"



NON IC AIRTIGHT / CHICAGO PLENUM



# LOW-PROFILE ADJUSTABLE DOWNLIGHT

# **GRIDS**

#### HOUSING

PRODUCT SERIES		CEILING APPEARANCE		LAMP		CRI		COLOR TEMPERATURE		BEAM SPREAD		FUNCTION		HOUSING RATING		DRIVER		VOLTAGE	
E4R E4S	ELEMENT 4" ROUND ELEMENT 4" SQUARE	L F	FLANGELESS FLANGED	-LV -LH -LO	LED MAX OUTPUT LED HIGH OUTPUT LED LOW OUTPUT	8		27 30 35	2700K 3000K 3500K	18 25 40	18° 25° 40°	A	ADJUSTABLE	S CS	SHALLOW NON-IC AIRTIGHT CHICAGO PLENUM SHALLOW	-ELV -010	STANDARD ELV 0-10V DIMMING	-120 -240 -277	120 VOLT 240 VOLT 277 VOLT
		_		_		_		_		_		_	Α	_		_		_	

TRIMS ARE REQUIRED AND MUST BE ORDERED SEPARATELY.

#### TRIM

PROD SERIE		CEILING APPEARANCE			'LE	APE	RTURE	FINISH		
E4R E4S	ELEMENT 4" ROUND FLEMENT 4"	L F	FLANGELESS FLANGED UP TO 1" CEILING THICKNESS	B F	BEVEL FLAT	-0 -H -L	NO LENS SHOWER LENSED	Z B S	ANTIQUE BRONZI BLACK SATIN NICKFI	
E43	SQUARE SQUARE	F15	FLANGED 1.1"-1.5" CEILING THICKNESS			-L	LLINGLD	W	WHITE	
		F20	FLANGED 1.6"-2.0" CEILING THICKNESS							
		F25	FLANGED 2.0"-2.5" CEILING THICKNESS							
						_				
				_		_		_		

#### **REPLACEMENT OPTICS**

	BEAM SPREAD		
351E4LEDCOPT	18 25 40	18° 25° 40°	
351E4LEDCOPT			

# **PROJECT INFO**

FIXTURE TYPE	JOB NAME					
FIXTURE QUANTITY	NOTES					