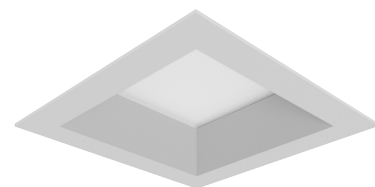


ELEMENT™ 4" PRO SERIES LED

FIXED DOWNLIGHT



SHOWN IN FLANGED SQUARE

The Element 4" Pro Series Fixed downlight introduces a budget-friendly, specification-grade downlight with wide-angle distribution for commercial applications. Engineered with a precision diffuser and Solite Soft Focus lens that eliminates hot spots, direct visibility into the housing, and delivers a clean aperture and ceiling aesthetic. The Element 4" Pro Series is offered in a variety of options, including multiple outputs, beam spreads and the choice of static white, warm dim or tunable white to meet any commercial requirements.

- Budget-friendly solution for commercial spaces
- High-output and wide-angle beam spreads engineered for large spaces
- 1-step for static white 2700K, 3000K, and 3500K; and 2-step for all other configurations
- High efficacy: >100 lumens per watt (reference specification chart for detail)
- Lutron/eldoLED options

LUMEN/CBCP MULTIPLIERS

CCT	80 CRI MULTIPLIER	90 CRI MULTIPLIER
2200K	—	0.51
2400K	—	0.71
2700K	0.95	0.80
3000K	1.00	0.85
3500K	1.05	0.90

Lumen output will vary by CCT and CRI.
See photometric charts for output information.

SPECIFICATIONS

		STATIC WHITE		WARM DIM		TUNABLE WHITE	
HOUSING (RATING)	Wattage	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
E4PH (IC/NIC/CP) E4PEMH (NIC/CP)	7W	750	104	612	77	516	65
	12W	1200	103	919	77	774	65
	15W	1500	100	1302	77	1097	65
E4PH (IC/NIC/CP) E4NGEMH (NIC/CP)	19W	1900	99	1839	77	1548	65
E4NGH (IC/NIC/CP) E4NGEMH (NIC/CP)	27W	2550	94	2375	77	2000	65
E4NGH (NIC/CP) E4NGEMH (NIC/CP)	36W	3200	90	NA			
CRI		80+, 90+		90+			
CCT		2200K, 2400K, 2700K, 3000K, 3500K, 4000K		3000K-1800K		5000K-2700K	
COLOR CONSISTENCY		1-step (2-step for 2200K, 2400K)		2-step			
VOLTAGE		120V or 277V					
DIMMING¹		Standard reverse-phase, forward-phase, TRIAC, and 0-10V dimming down to 1% or 5%+ depending on wattage EldoLED 0-10V or DALI-2 down to 0.1% Lutron Hi-lume EcoSystem down to 0.1%				EldoLED 0-10V or DALI-2 down to 0.1%	
POWER SUPPLY		Constant current driver with +.9 power factor and +80% efficiency					
BEAM SPREAD		65°, 75°, 85°, or 95° Note: Optics are not field changeable					
ADJUSTABILITY		N/A					
CEILING APPEARANCE		Flanged, flangeless, or flangeless in wood ceiling					
CEILING THICKNESS		Flanged: Up to 2-1/2" Flangeless: No ceiling thickness limitations Flangeless in wood ceiling: No ceiling thickness limitations					
CEILING APERTURE		4-1/2" ceiling cutout					
HOUSING		IC Airtight, Non-IC Airtight, or Chicago Plenum. IC suitable up to R60 spray foam insulation.					
CONSTRUCTION		Housing: Heavy-gauge, cold-rolled steel Trims: Die-cast aluminum					
FINISH		Housing: Black powder coat Trim: Select finish options for bevel and flange separately: White, Black, or Haze Silver					
GENERAL LISTINGS		ETL Listed. Wet Location.					
CALIFORNIA TITLE 24		Registered CEC Appliance Database. Complies with CEC 2019 Title 24 Part 6 (JA8-2016, JA8-2019) (for 90 CRI versions).					
L70		50,000 hours min					
WARRANTY²		5 years					

Data in chart reflects 3000K/80CRI values unless noted. Lumen values are delivered lumens, not source lumens.
Custom output/custom RAL/custom CCT available, contact Quotes Department

Ordering grids available on page 2.

¹See visualcomfort.com for dimmer compatibility.

²Visit visualcomfort.com for specific warranty limitations and details.



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Visual Comfort & Co. reserves the right to change specifications for product improvements without notification.

UPDATED 9/3/25

ELEMENT™ 4" PRO SERIES LED
FIXED DOWNLIGHT

ORDERING GRIDS

HOUSING

PRODUCT	CEILING APPEARANCE	OUTPUT	FUNCTION	HOUSING RATING	DRIVER	VOLTAGE
E4PR ELEMENT 4" PRO SERIES ROUND	L FLANGELESS	-L07 7W (750 LMS) ²	D DOWNLIGHT GENERAL ILLUMINATION	I IC AIRTIGHT	INTEGRATED DRIVERS 120V/277V UNIVERSAL PHASE/0-10V 1% (LEAVE BLANK) ⁵ -ELD0 ELDOLED 0.1% 0-10V LINEAR -ELD0A ELDOLED 0.1% 0-10V LOGARITHMIC -ELDD ELDOLED 0.1% DALI-2 -ELT0 ELDOLED TUNABLE WHITE 0.1% 0-10V LINEAR 2-WIRE ⁶ -ELTD ELDOLED TUNABLE WHITE 0.1% DALI-2 ⁶ -HLECO LUTRON HI-LUME 0.1% ECOSYSTEM	120 VOLT (LEAVE BLANK) -2 277 VOLT
E4PS ELEMENT 4" PRO SERIES SQUARE	F FLANGED	-L12 12W (1200 LMS)		N NON-IC AIRTIGHT		
	WC WOOD CEILING ¹	-L15 15W (1500 LMS)		C CHICAGO PLENUM		
		-L19 19W (1900 LMS)		E EMERGENCY		
		-L27 27W (2550 LMS)		BATTERY BACK-UP (NON-IC AIRTIGHT/CHICAGO PLENUM) ⁴		
		-L36 36W (3200 LMS) ³				
		-	D			

See driver and wattage housing compatibility chart below for information on IC and non-IC options.

Trims are required and must be ordered separately.

Hanger bars not included with smaller E4PH and E4PEMH housings. Order separately if required.

Output lists nominal wattage and lumens at 3000K/80CRI; actual wattage and lumens may vary slightly.

¹WC - Wood ceiling accommodates flangeless trims only. For flanged trims in a wood ceiling use standard flanged housing.

²L07 - Dimming performance with standard universal phase/0-10V driver varies dramatically from <1% to >10% depending on the dimmer; please refer to dimmer compatibility chart.

³L36 - Output only available Non-IC/CP. Not available with WD31 warm dim or TW52 tunable white. Not available with HLECO driver.

⁴E - Emergency battery back-up available in smaller E4PEMH housing (above ceiling access required) only for L07, L12 and L15 output. Emergency battery back-up available in larger E4NGEMH housing only for L19, L27, and L36 output. For use with DEM trims only.

⁵Universal dimming is reverse-phase, forward-phase, TRIAC, and 0-10V. 277V is only compatible with 0-10V dimming. The standard universal phase/0-10V driver dims to 1% with L12 and L15, and to 5% with L07, L19, L27, and L36. Dimming performance varies by dimmer; please refer to dimmer compatibility chart.

⁶ELT0/ELTD - Tunable white TW52 available with ELT0 (0-10V, linear) or ELTD (DALI-2) only. For 0-10V logarithmic dimming consult Quotes Department.

TRIM/LIGHT MODULE

PRODUCT	CEILING APPEARANCE	STYLE	FUNCTION	CRI/CCT	BEAM SPREAD	BEVEL FINISH	FLANGE FINISH
E4PR ELEMENT 4" PRO SERIES ROUND	L FLANGELESS	R REGRESS (1.0")	D DOWNLIGHT GENERAL ILLUMINATION DEM DOWNLIGHT GENERAL ILLUM. EM ¹	-830 80 CRI, 3000K, 1-STEP	6 65° DIFFUSER WITH SOLITE 7 75° DIFFUSER WITH SOLITE 8 85° DIFFUSER WITH SOLITE 9 95°+ DIFFUSER WITH SOLITE	-W WHITE	FLANGELESS ONLY (LEAVE BLANK) W WHITE ⁴ B BLACK
E4PS ELEMENT 4" PRO SERIES SQUARE	F FLANGED			-835 80 CRI, 3500K, 1-STEP		-B BLACK ⁴	
	F15 FLANGED 1.1"-1.5" CEILING THICKNESS			-840 80 CRI, 4000K, 1-STEP		-HS HAZE SILVER	
	F20 FLANGED 1.6"-2.0" CEILING THICKNESS			-922 90 CRI, 2200K, 2-STEP			
	F25 FLANGED 2.1"-2.5" CEILING THICKNESS			-924 90 CRI, 2400K, 2-STEP -927 90 CRI, 2700K, 1-STEP -930 90 CRI, 3000K, 1-STEP -935 90 CRI, 3500K, 1-STEP -940 90 CRI, 4000K, 1-STEP -WD31 90 CRI, 3000K-1800K, WARM DIM, 2-STEP ² -TW52 90 CRI, 5000K-2700K, TUNABLE WHITE, 2-STEP ³			
		R		-		-	

¹DEM - Downlight general illumination EM trim has test switch integrated into bevel portion of trim. For use with E4PEMH and E4NGEMH housings only.

²WD31 - Warm dim not available with HLECO for L07, L19, L27, and L36 outputs.

³TW52 - Tunable white for use with ELT0 (0-10V, linear) or ELTD (DALI-2) housings only. For 0-10V logarithmic dimming or TW41 4000K-1800K consult Quotes Department. Not available for L36 output.

⁴B - Black bevel finish combined with White flange finish (W) is only available as Square, Flanged trims (F, F15, F20, F25).

HANGER BARS

PRODUCT	STYLE
HNGBAR HANGER BAR SET	-S STANDARD -P PREMIUM ¹
HNGBAR	-

Order one set per fixture if required.

Hanger bars can be extended from 14" to 24" unless otherwise noted.

¹P - Premium hanger bar set has a standard extended length from 10"-24".

To extend to 36", order two sets per fixture and join together.

To extend to 48", order three sets per fixture and join together.

PLASTER PLATES

PRODUCT	
150E4RPPLT ROUND PLASTER PLATE	
150E4SPPLT SQUARE PLASTER PLATE	

Plaster plates are used to convert flanged housings into flangeless housings.

Ships standard with flangeless housings.

DRIVER AND WATTAGE HOUSING COMPATIBILITY CHART

ITEM NUMBER DESCRIPTION		WATTAGE				E4NGH HOUSING	
		E4PH HOUSING				L27	L36 ²
		L07	L12	L15	L19		
	STANDARD REVERSE-PHASE, FORWARD-PHASE, AND TRIAC 1% OR 5%+ DEPENDING ON WATTAGE ¹	IC	IC	IC	IC	IC	NON-IC
-010	0-10V DIMMING 1% OR 5%+ DEPENDING ON WATTAGE	IC	IC	IC	IC	IC	NON-IC
-ELD0	ELDOLED 0.1% 0-10V LINEAR	IC	IC	IC	IC	IC	NON-IC
-ELD0A	ELDOLED 0.1% 0-10V LOGARITHMIC	IC	IC	IC	IC	IC	NON-IC
-ELDD	ELDOLED 0.1% DALI-2	IC	IC	IC	IC	IC	NON-IC
-ELT0	ELDOLED TUNABLE WHITE 0.1% 0-10V LINEAR	IC	IC	IC	IC	IC	NON-IC
-ELTD	ELDOLED TUNABLE WHITE 0.1% DALI-2	IC	IC	IC	IC	IC	NON-IC
-HLECO	LUTRON HI-LUME 0.1% ECOSYSTEM	IC	IC	IC	IC	-0	IC

¹No branch wiring.

²L36 output only available non-IC/CP in larger E4NGH housing. Not available with WD31 warm dim or TW52 tunable white.

Emergency battery back-up available in smaller E4PEMH housing (above ceiling access required) only for L07, L12 and L15 output.

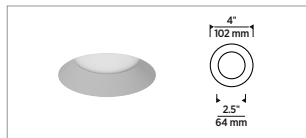
Emergency battery back-up available in larger E4NGEMH housing only for L19, L27 and L36 output.

ELEMENT™ 4" PRO SERIES LED

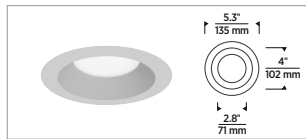
FIXED DOWNLIGHT

TRIMS

ROUND

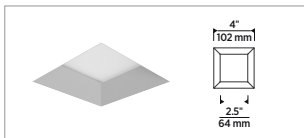


FLANGELESS

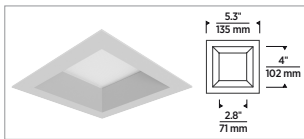


FLANGED

SQUARE



FLANGELESS



FLANGED

FINISH OPTIONS

NO FLANGE



HAZE SILVER BEVEL

WHITE FLANGE



WHITE FLANGE, HAZE SILVER BEVEL

BLACK FLANGE



BLACK FLANGE, HAZE SILVER BEVEL



BLACK BEVEL



WHITE FLANGE, BLACK BEVEL



BLACK FLANGE, BLACK BEVEL



WHITE BEVEL



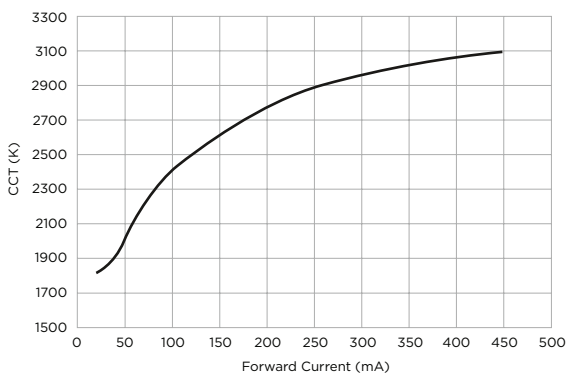
WHITE FLANGE, WHITE BEVEL



BLACK FLANGE, WHITE BEVEL

WARM DIM CURVE

CCT vs. Forward Current, T_c=25°C

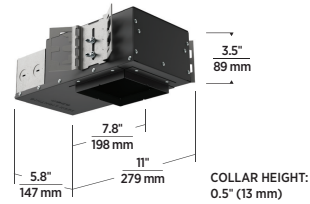


ELEMENT™ 4" PRO SERIES LED

FIXED DOWNLIGHT

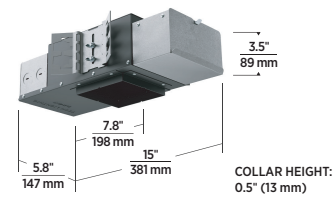
HOUSINGS

E4PH



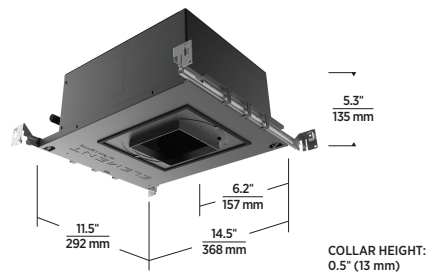
IC AIRTIGHT / NON-IC AIRTIGHT / CHICAGO PLENUM (UP TO 19W)

E4PEMH



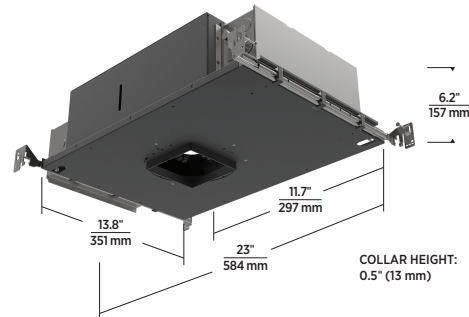
EMERGENCY BATTERY AIRTIGHT (NON-IC) / CHICAGO PLENUM (UP TO 15W) (ABOVE CEILING ACCESS REQUIRED)

E4NGH



IC AIRTIGHT / NON-IC AIRTIGHT / CHICAGO PLENUM (27W AND ABOVE) BELOW CEILING ACCESS PROVIDED

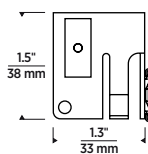
E4NGEMH



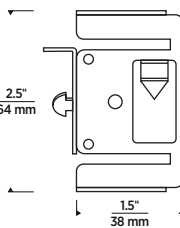
EMERGENCY BATTERY (NON-IC) AIRTIGHT / CHICAGO PLENUM (19W AND ABOVE) BELOW CEILING ACCESS PROVIDED

HANGER BARS

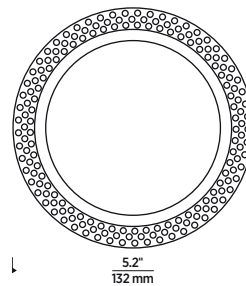
STANDARD



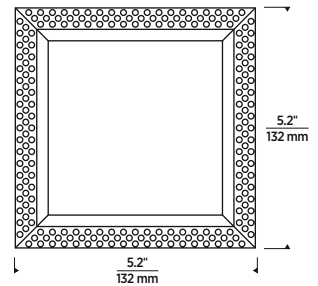
PREMIUM



PLASTER PLATES

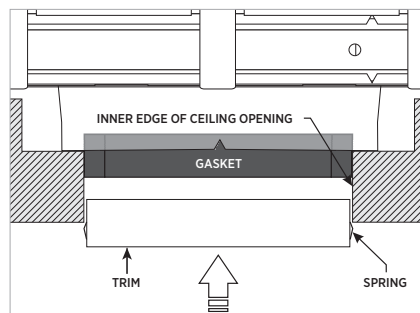


ROUND SHEET METAL MUD/PLASTER PLATE IS INCLUDED FOR FLANGELESS INSTALLATION



SQUARE SHEET METAL MUD/PLASTER PLATE IS INCLUDED FOR FLANGELESS INSTALLATION

FLANGELESS IN WOOD CEILING INSTALLATION



ELEMENT™ 4" PRO SERIES LED

FIXED DOWNLIGHT

PROJECT INFORMATION

JOB NAME AND INFORMATION

FIXTURE TYPE AND QUANTITY

NOTES