

IRVINGTON ZOOM

MANUFACTURED IN THE UNITED STATES - IBEW



PRODUCT LISTED
BY A NATIONALLY
RECOGNIZED
TESTING
LABORATORY



The Irvington Zoom combines the compact form of the Irvington with a 15° - 45° adjustable optical system that allows designers to vary the beam spread for greater application flexibility. The zoom mechanism provides smooth adjustment from a narrow, focused beam to a wider distribution without changing the fixture. Designed for track and canopy-mounted installations, it is well suited to accent, display, and architectural lighting applications. The Irvington Zoom is available in multiple finish and control options.

LED SPECIFICATIONS

- High Intensity 6mm LES COB
- Color Temperature Options: 2400K, 2700K, 3000K, 3500K, 4000K, 5000K
- CRI: 80, 90, or 97 *

* 97 CRI only available in 2700K, 3000K, 3500K, and 4000K

CONSTRUCTION

- Aluminum housing with black, white or silver finish
- Accepts Accessories
- Weight: 3 lbs.

ELECTRICAL

- Integral electronic driver
- 120-277V, 50/60Hz
- Meets FCC 47 CFR Part 15/18 Requirements

OPTICS

- 15° to 45° Adjustable Zoom

DIMMING

- Trailing edge (ELV): 120V only
- Leading edge (Triac): 120V only
- 0-10V (Dims to 1%)
- Casambi Wireless
- Integral Potentiometer (IP)

1000 LUMENS	CRI	WATTAGE	EFFICACY
	97	8.5	117.6
	90	7.3	137
1400 LUMENS	80	6.4	156.3
	CRI	WATTAGE	EFFICACY
	97	11	127.3
1800 LUMENS	90	10.4	134.6
	80	9.2	152.2
	CRI	WATTAGE	EFFICACY
2000 LUMENS	90	13.6	132.4
	80	9.2	150
	CRI	WATTAGE	EFFICACY
2000 LUMENS	80	13.4	149.3

For Casambi Wireless Only

LUMENS	CRI	WATTAGE	EFFICACY
1600	97	14.1	113.5
1800	90	13.6	132.4
2000	80	13.4	149.3

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SPECIFY:

MODEL		LUMENS	CRI	
IRVZ		10 = 1000 † 14 = 1400 † 16 = 1600 †† 18 = 1800 20 = 2000	80 90 97*	
COLOR TEMPERATURE		FINISH	VOLTAGE	
24 = 2400K 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K 50 = 5000K		B = Black W = White S = Silver CC = Custom Color	1 = 120V 7 = 277V	
OPTICS	MOUNTING	DIMMING		ACCESSORIES
ZO = 15° to 45° Adjustable Zoom	See Mounting Options for Ordering Codes	TE = Trailing Edge (120V only) LE = Leading Edge (120V only) 010 = 0-10V (Dims to 1%) IP = Integral Pot CS = Casambi		See Accessory Options for Ordering Codes

* 97 CRI only available in 2700K, 3000K, 3500K, and 4000K.

† Not available with Casambi

†† Casambi only

NOTE: Not all combinations of lumens, CRI voltage and dimming are possible. Please refer to the specification sheet carefully. If you have any questions, please contact the factory for assistance.

EXAMPLE: IRVZ-10-90-27-B-1-ZO-DT2-CS-LV62

MODEL	LUMENS	CRI	COLOR TEMPERATURE	FINISH	VOLTAGE	OPTICS	MOUNTING	DIMMING	ACCESSORIES
IRVZ						ZO			

MOUNTING OPTIONS	ACCESSORIES	
DT2 2-circuit track adapter for SpecTrac databus. 120V.	BD62	Barndoor
HDT2 2-circuit track adapter for SpecTrac databus. 277V.	LV62	Honeycomb Louver
LP2 Low profile 2-circuit track adapter for SpecTrac databus. 120V.	OF62-9101	Smoothing Frost Filter
AD1 Track adapter for commercial grade 1-circuit track. Good for use with small, lightweight fixtures.	OF62-0S20	20° Beam Softener
AD12 J-Type single and dual circuit track adapter. 120V.	OF62-1060	Linear Spread 10 x 60 Degree
TA2 Track adapter for G-Series specification grade 2-circuit track. 120V.	OF62-0S30	Beam Soft Filter
HTA2 Track adapter for G-Series specification grade 2-circuit track. 277V.	OF62-0S40	40/60 Degree Diffusion
TA3 Track adapter for G-Series specification grade 3-circuit track. 120V.	FX62-26	Red Filter
CM4 Canopy Mount	FX62-80	Blue Filter
	FX62-64	Light Blue Filter
	FX62-90	Green Filter
	FX62-21	Amber Filter
	FX62-10	Yellow Filter
	FX62-33	Pink Filter
NOTES ON DIMMING		
Visit tslight.com/resources or scan the QR Code.		
		