KINGSTON ZOOM

MANUFACTURED IN THE UNITED STATES - IBEW

lead-free RoHS 2002/95/EC PRODUCT LISTED BY A NATIONALLY RECOGNIZED TESTING LABORATORY

TIMES SQUARE LIGHTING

The **Kingston Zoom** combines the clean design of the Kingston with a 20° - 50° adjustable beam that can be tailored to the application. Its zoom optical system allows designers to adjust the distribution as project requirements change, making it particularly useful for accent, display, and architectural lighting. The fixture is designed for track and canopy-mounted installations and is available in multiple finish and control options.

LED SPECIFICATIONS

- High Intensity 14.5mm 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.
- **Dimensions:** Ø3.75" (D) x 8.25" (L)

ELECTRICAL

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

OPTICS

- 20° to 50° Adjustable Zoom

DIMMING

- Trailing edge (ELV)
- **Leading edge (Triac):** 120V only
- 0-10V (Dims to .1%)
- D/0 (0-10V Dim to off)
- DMX
- DALI
- Casambi Wireless
- Integral Potentiometer (IP)

2600 LUMENS	CRI	WATTAGE	EFFICACY
	97*	24.2	107.4
	90	20.4	127.5
	80	17.9	145.3
2800 LUMENS	**CRI**	**WATTAGE**	**EFFICACY**
	97*	26.4	106.1
	90	22.2	126.1
	80	19.4	144.3
3200 LUMENS	**CRI**	**WATTAGE**	**EFFICACY**
	97*	30.8	103.9
	90*	26.5	120.8
	80	22.6	141.6
4000 LUMENS	**CRI**	**WATTAGE**	**EFFICACY**
	97*	40.1	99.8
	90*	33.8	118.3
	80*	28.6	139.9
4600 LUMENS	**CRI**	**WATTAGE**	**EFFICACY**
	90*	39.4	116.8
	80*	33.1	139
5300 LUMENS	**CRI**	**WATTAGE**	**EFFICACY**
	80*	39.1	135.5

* Requires N7 or N8 track adapter or CM8 canopy.

For 277V Trailing Edge Dimming Only

LUMENS	CRI	WATTAGE	EFFICACY
2000	97	18.0	111.1
2200	90	16.9	130.2
2600	80	17.9	145.3

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SPECIFY:

MODEL	LUMENS	CRI
KINGZ	20 = 2000 ** 22 = 2200 ** 26 = 2600 † 28 = 2800 †† 32 = 3200 †† 40 = 4000 †† 46 = 4600 †† 53 = 5300 ††	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 = 20° to 50° Adjustable Zoom	See Mounting Options for Ordering Codes	TE = Trailing Edge LE = Leading Edge (120V only) 010 = 0-10V (Dims to .1%) D/0 = 0-10V (Dim to off) IP = Integral Pot DX = DMX / RDM DAL = DALI CS = Casambi Wireless	See Accessory Options for Ordering Codes

* 97 CRI only available in 2700K, 3000K, 3500K, and 4000K.
** Only available with 277V Trailing Edge dimming.
† Available with all dimming types.
†† Available with all dimming types except 277V Trailing Edge.

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

EXAMPLE: KINGZ-26-97-S-7-ZO-HTD2-010-LV94

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

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MOUNTING OPTIONS

DT2 2-circuit track adapter for SpecTrac databus. 120V.

N7 2-circuit track adapter for SpecTrac databus with Driver. 120V.

HDT2 2-circuit track adapter for SpecTrac databus. 277V.

N8 2-circuit track adapter for SpecTrac databus with Driver. 277V.

LP2 Low profile 2-circuit track adapter for SpecTrac databus. 120V.

AD1 Track adapter for commercial grade 1-circuit track. Good for use with small, lightweight fixtures.

AD12 J-Type single and dual circuit track adapter. 120V.

TA2 Track adapter for G-Series specification grade 2-circuit track. 120V.

HTA2 Track adapter for G-Series specification grade 2-circuit track. 277V.

TA3 Track adapter for G-Series specification grade 3-circuit track. 120V.

CM4 Canopy Mount

CM7 Canopy with Driver

CMX Canopy with Voltage Barrier for DMX

ACCESSORIES

BD94	Barndoor
LV94	Honeycomb Louver
OF94-9101	Smoothing Frost Filter
OF94-0S20	20° Beam Filter
OF94-1060	Linear Spread 10 x 60 Degree
OF94-0S30	Beam Soft Filter
OF94-0S40	40/60 Degree Diffusion
FX94-26	Red Filter
FX94-80	Blue Filter
FX94-64	Light Blue Filter
FX94-90	Green Filter
FX94-21	Amber Filter
FX94-10	Yellow Filter
FX94-33	Pink Filter

NOTES ON DIMMING

Visit **tslight.com/resources** or scan the QR Code.

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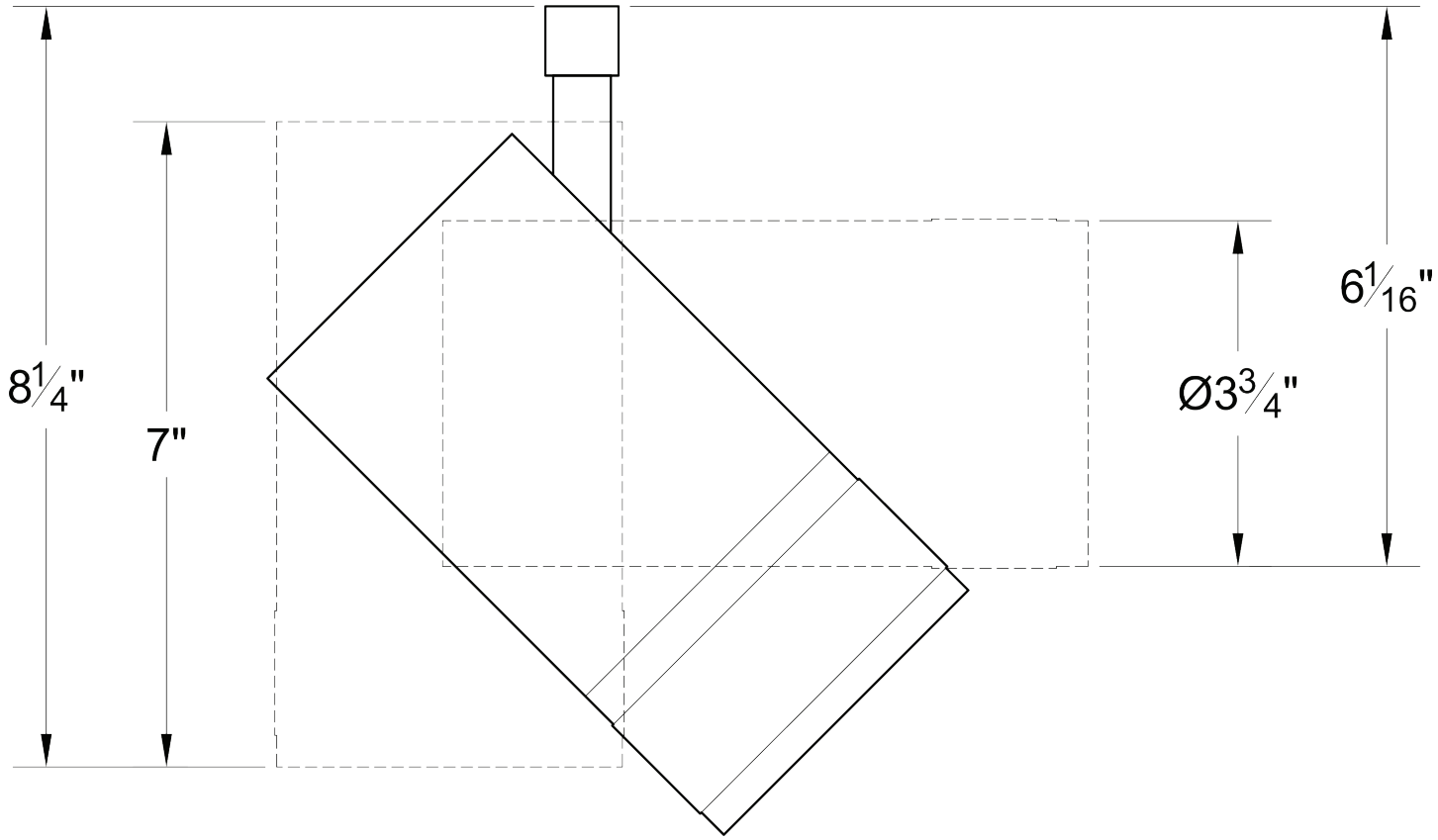

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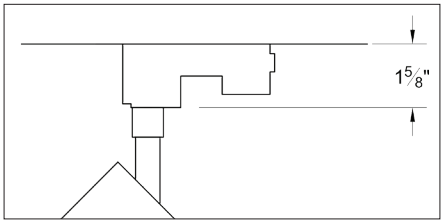
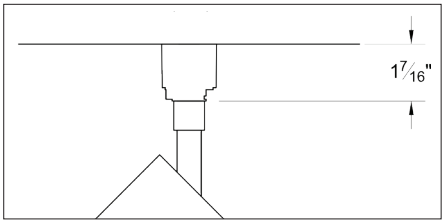
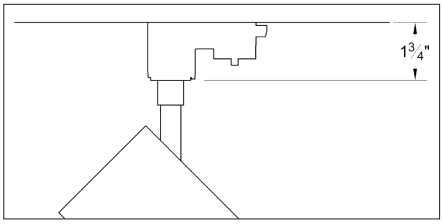
DT & HDT2



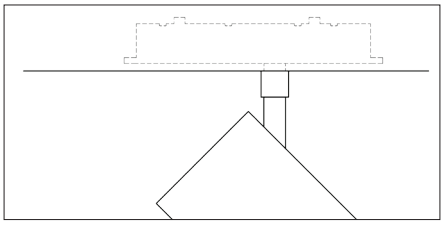
AD1, AD12 & G1



TA2 & HTA2



LP2



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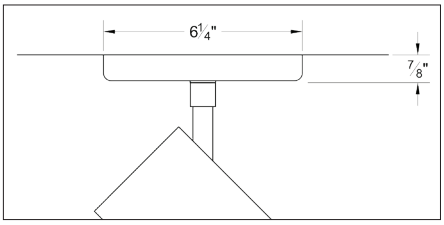

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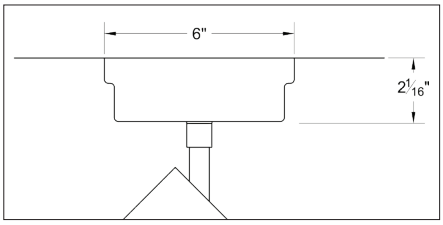
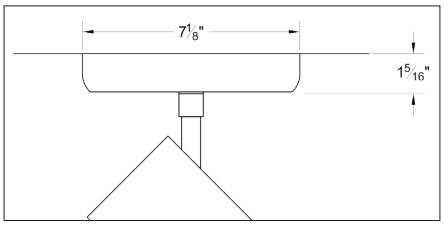
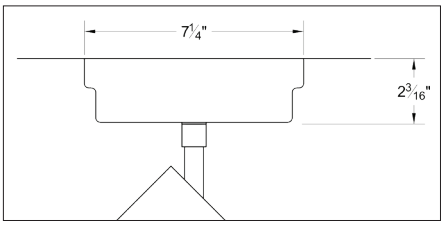


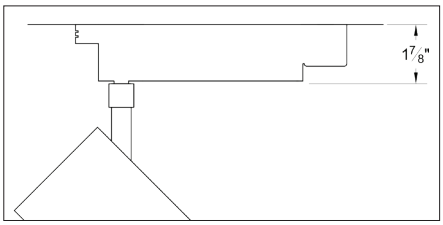
DXTC



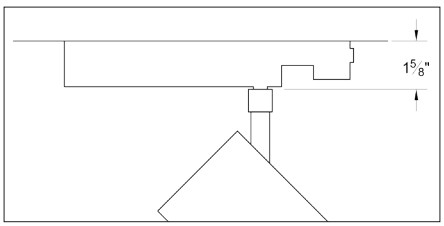
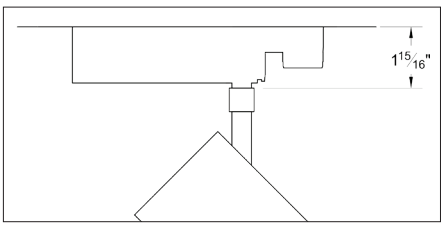
DXTCM7



N13



N8 & N9



N2 & N7