

KINGSTON

MANUFACTURED IN THE UNITED STATES - IBEW



PRODUCT LISTED
BY A NATIONALLY
RECOGNIZED
TESTING
LABORATORY



The Kingston is a high-output architectural luminaire designed for applications requiring greater light levels while maintaining a clean, compact appearance. Its cylindrical form integrates seamlessly into track and canopy-mounted installations and provides controlled illumination for architectural, retail, hospitality, gallery, and display environments. Interchangeable optical accessories provide flexibility in shaping the light for different applications. The Kingston 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.

ELECTRICAL

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

OPTICS

- 20°, 26°, 36°, 53° or 84° 70mm TIR Lenses

DIMMING

- Trailing edge (ELV)
- Leading edge (Triac): 120V only
- 0-10V (Dims to .1%)
- D/O (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
KING		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
20 = 20° 26 = 26° 34 = 34° 53 = 53° 84 = 84°	See Mounting Options for Ordering Codes	TE = Trailing Edge LE = Leading Edge (120V only) 010 = 0-10V (Dims to .1%) D/O = 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 questions, please contact the factory for assistance.

EXAMPLE: KING-26-97-35-B-7-84-HTD2-010-LV94

MODEL	LUMENS	CRI	COLOR TEMPERATURE	FINISH	VOLTAGE	OPTICS	MOUNTING	DIMMING	ACCESSORIES
KING									

MOUNTING OPTIONS	ACCESSORIES	
DT2 2-circuit track adapter for SpecTrac databus. 120V.	BD94	Barndoor
N7 2-circuit track adapter for SpecTrac databus with Driver. 120V.	LV94	Honeycomb Louver
HDT2 2-circuit track adapter for SpecTrac databus. 277V.	OF94-9101	Smoothing Frost Filter
N8 2-circuit track adapter for SpecTrac databus with Driver. 277V.	OF94-0S20	20° Beam Filter
LP2 Low profile 2-circuit track adapter for SpecTrac databus. 120V.	OF94-1060	Linear Spread 10 x 60 Degree
AD1 Track adapter for commercial grade 1-circuit track. Good for use with small, lightweight fixtures.	OF94-0S30	Beam Soft Filter
AD12 J-Type single and dual circuit track adapter. 120V.	OF94-0S40	40/60 Degree Diffusion
TA2 Track adapter for G-Series specification grade 2-circuit track. 120V.	FX94-26	Red Filter
HTA2 Track adapter for G-Series specification grade 2-circuit track. 277V.	FX94-80	Blue Filter
TA3 Track adapter for G-Series specification grade 3-circuit track. 120V.	FX94-64	Light Blue Filter
CM4 Canopy Mount	FX94-90	Green Filter
CM7 Canopy with Driver	FX94-21	Amber Filter
CMX Canopy with Voltage Barrier for DMX	FX94-10	Yellow Filter
	FX94-33	Pink Filter
NOTES ON DIMMING Visit tslight.com/resources or scan the QR Code. 		