



PROJECT	TYPE	CATALOG #



Model	Size (inches) & Weight (lbs)			
	L (in)	W (in)	H (in)	Weight
Individual Unit	7.22	7.22	0.9	0.35
05-DK6-10L-KFS-BP	15.4	10	8	9.37

MODEL	NOMINAL LUMEN OUTPUT	KELVIN (SELECTABLE)		PACK	
		KFS	2700/ 3000/ 3500/ 4000/ 5000K	BP	Bulk Pack
05-DK6	10L = 1000 lm	KFS	2700/ 3000/ 3500/ 4000/ 5000K	BP	Bulk Pack

Note: Sold as bulk pack consisting of 20 pcs. Cannot be sold individually.

Specifications

Housing

- Premium powder-coat, steel, white housing.

Electrical

- Suitable for operation in ambient not exceeding 45°C.
- 120V AC voltage (60Hz) is standard.
- Triac dimming.
- Input transient surge protection = 0.5kV.
- Power Factor > 0.90.
- Total Harmonic Distortion < 20%.

Optical System

- Polycarbonate diffuser.
- Field selectable 2700K, 3000K, 3500K, 4000K, and 5000K color temperatures.*
- Individual unit delivers 848 to 1,037 nominal lumens.
- Long-life LEDs provide 138,000 hours of operation with at least 70% of initial lumen output (L70), and 42,000 hours with at least 90% of initial lumen output (L90).**
- LED color maintenance < 0.0019 chromaticity shift ($\Delta u'v'$) over the initial 6,000 hours of operation.
- Beam angle 110°.
- Color Rendering Index > 90.

Mounting

- Surface mounting and retrofit installation.
- Covered ceiling mount.

Code Compliance

- cETLus listed for wet locations.
- Complies with FCC Part 15, Class B.
- Complies with Title 24.

Warranty

- 5-year warranty on all electronics and housing.

* Factory default setting is 4000K.

** L70 & L90 hours are IES TM-21-11 calculated hours.



Compatible Dimmers & Controls

Manufacturer	Model Number		
Lutron	TG-600PR-WH	SLV-600P-AL	DVCL-153P
	S-600PR-WH	DV-600PR-WH	MSCL-OP153M
	CTCL-153PDH-WH	SCL-153PH-WH	PD-6WCL
	TGCL-153PH-LA	MACL-153M//MA-R	-
Leviton	6672	6674	IPL06
	RNL06	DSL06	-

Lumen Table & Electrical Data

Series	Measurements		Mid Lumens				
			2700K	3000K	3500K	4000K	5000K
05-DK6-10L-KFS-BP	Lumens		849	954	1,033	1,037	934
	Watt		14.0	14.2	14.5	14.6	14.3
	Efficacy		60.7	67.0	71.0	71.1	65.4
	Input Current (A)	120V	0.12	0.12	0.12	0.12	0.12

Dimensional Drawing

