

DK Series

Disk Light Kelvin Field Selectable

| | |
|-------------------|--|
| Project: | |
| Type: | |
| Catalog #: | |

STANDARDS



HOUSING

- Premium powder-coat, steel, white housing.

ELECTRICAL

- 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(soft white), 3000k(warm white), 3500k(warm/neutral white), 4000k (neutral white) and 5000k (cool white) color temperatures*.
- DK4-8L-KFS to provide a range delivers 741 to 830 nominal lumens*.
- DK6-10L-KFS to provide a range delivers 1153 to 1268 nominal lumens*.
- Long-life LEDs provide 134,000 hours of operation with at least 70% of initial lumen output (L70), and 41,000 hours with at least 90% of initial lumen output (L90)**.
- Beam angle 120°.
- Color rendering index > 90.

* Default 4000k kelvin temperature
 **L70 & L90 hours are IES TM-21-11 calculated hours.



MOUNTING

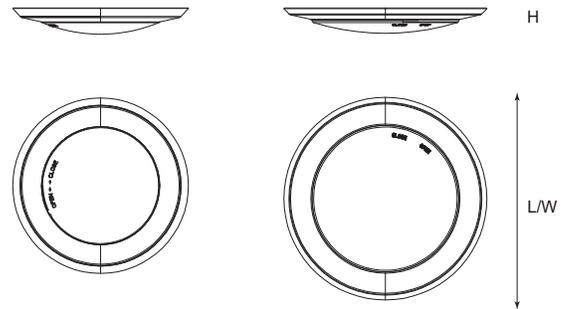
- Surface mounting and retrofit installation.
- Covered ceiling mount.

CODE COMPLIANCE

- cETLus listed for wet locations.
- Energy Star certified.
- Complies with FCC part 15, class B.
- Complies with Title 24.

WARRANTY

- 5 year warranty on all electronics and housing.



| Model # | L (in) | W (in) | H (in) | Weight (lbs) |
|-------------|--------|--------|--------|--------------|
| DK4-8L-KFS | 5.87 | 5.87 | 0.87 | 0.35 |
| DK6-10L-KFS | 7.22 | 7.22 | 0.9 | 0.49 |

ORDERING INFORMATION

Example: DK4-8L-KFS

| Series | Nominal Lumen Output | | Kelvin Selectable |
|--------|----------------------|---------|-------------------|
| | DK4 | 8L | |
| DK6 | 10L | 1000 lm | |

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LUMEN TABLES

| Series | Measurements | Mid Lumens | | | | |
|------------|--------------|------------|-------|-------|-------|-------|
| | | 2700K | 3000K | 3500K | 4000K | 5000K |
| DK4-8L-KFS | Lumens | 741 | 773 | 829 | 832 | 830 |
| | Watts | 9.82 | 9.84 | 9.96 | 9.91 | 9.88 |
| | Efficacy | 75.50 | 78.51 | 83.23 | 83.91 | 84.02 |

| Series | Measurements | Mid Lumens | | | | |
|-------------|--------------|------------|-------|-------|-------|-------|
| | | 2700K | 3000K | 3500K | 4000K | 5000K |
| DK6-10L-KFS | Lumens | 1,153 | 1,206 | 1,289 | 1,277 | 1,268 |
| | Watts | 14.26 | 14.42 | 14.69 | 14.45 | 14.37 |
| | Efficacy | 80.86 | 83.63 | 87.75 | 88.37 | 88.24 |

ELECTRICAL DATA

| Series | CCT | Input Amps (A) |
|------------|-------|----------------|
| | | Mid Lumens |
| | | 120V |
| DK4-8L-KFS | 2700K | 0.08 |
| | 3000K | 0.08 |
| | 3500K | 0.08 |
| | 4000K | 0.08 |
| | 5000K | 0.08 |

| Series | CCT | Input Amps (A) |
|-------------|-------|----------------|
| | | Mid Lumens |
| | | 120V |
| DK6-10L-KFS | 2700K | 0.12 |
| | 3000K | 0.12 |
| | 3500K | 0.12 |
| | 4000K | 0.12 |
| | 5000K | 0.12 |

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COMPATIBLE DIMMERS AND 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 | GT-600P | MACL-153M//MA-R |
| Leviton | 6672 | 6674 | IPL06 |
| | RNL06 | DSL06 | - |