

# KONE3 LARGE CLEAR LED PENDANT LUMINAIRE

**DELRAY  
LIGHTING  
INCORPORATED**

**KONE3 KLP34**

**A-Line LED**



**TYPE:**

**PROJECT:**

**ORDER NUMBER:**

| Model #      | Lumens                           | Finish        | LEDs                                   | Dimming                               | Options   |
|--------------|----------------------------------|---------------|--|---------------------------------------|---|
| <b>KLP34</b> | <b>2</b> –2000<br><b>3</b> –3000 | <b>Silver</b> | <b>W30</b><br><b>W35</b><br><b>W40</b> | <b>D1</b><br><b>D9A</b><br><b>D11</b> | <b>XP</b> –extra pendant length*<br><br><b>EM</b> –Emergency<br><i>Voltage must be specified.</i> |

\*Specify extra pendant length (in inches):

## CONSTRUCTION

- Canopy mounts to standard J-boxes, suspends from aircraft cables with push button gliders.
- Die cast aluminum housing and heat sink.
- Clear upper/etched lower glass outer shade with opal glass interior downlight.
- Standard mount is 6 ft. adjustable aircraft cable and power cord. Order **XP** for extra pendant length.

## LED DRIVERS

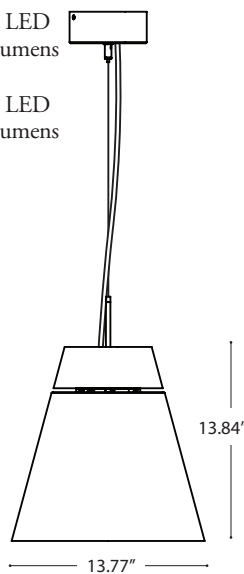
- Standard drivers are constant current, universal voltage, with 0–10V dimming to 15%.
- Driver housed inside canopy for easy access.
- Emergency Battery Pack (**KLPEM**) provides 7W for 90 mins. Voltage must be specified.
- cU.L. listed for dry locations.

## A-LINE LEDs

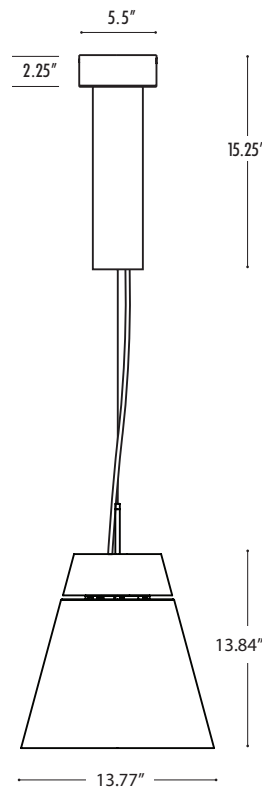
- Cree LED modules feature opal diffusers that provide the appearance of an A-lamp from below.
- Available in 21W/2000 Lumens and 31W/3000 Lumens.
- Available in three white color temperatures:  
**W30** (3000° K), **W35** (3500° K), and **W40** (4000° K).
- CRI = 92, R9 = 72
- Dimming available for both Lumen outputs and all color temperatures.
- 50,000 hour LED life

**KLP342 LED**  
2,000 Lumens

**KLP343 LED**  
3,000 Lumens



**KLPEM**  
Emergency Battery Pack



*Specify LED color:*

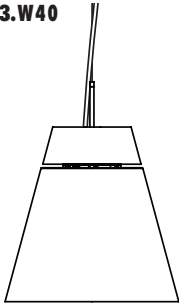
**W30**–White (3000° K)  
**W35**–White (3500° K)  
**W40**–White (4000° K)

**BURBANK,  
CALIFORNIA,  
91505  
WWW.  
DELRAY  
LIGHTING.  
COM**

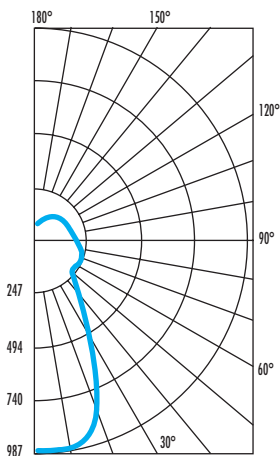
MAY 2017

## 31W

### KLP343.W40



### CP DISTRIBUTION



### COEFFICIENTS

| % CEILING 80 (20% FLOOR) |     |     |     |
|--------------------------|-----|-----|-----|
| % WALL                   | 70  | 50  | 30  |
| 0                        | 118 | 118 | 118 |
| 1                        | 111 | 108 | 105 |
| 2                        | 105 | 100 | 95  |
| 3                        | 100 | 92  | 87  |
| 4                        | 94  | 86  | 80  |
| 5                        | 89  | 80  | 74  |
| 6                        | 85  | 75  | 69  |
| 7                        | 80  | 70  | 64  |
| 8                        | 76  | 66  | 60  |
| 9                        | 73  | 63  | 56  |
| 10                       | 69  | 59  | 53  |

### NOTES

#### KLP343.W40

31W 3400° K LEDs  
 Total lumens: 2,509  
 Total luminaire efficacy: 61%

**NOTE:** Aircraft cable suspension is not recommended for outdoor use, where fixture will be exposed to water, or subject to wind oscillation. Avoid use near HVAC vents and in environments with corrosive chemical vapors, such as swimming pools.

## KLP34 – LED

These LED luminaires that provide conventional footcandle levels  $\leq 1.4\text{W}/\text{FT}^2$ .

Featuring Cree LMH modules feature opal diffusers that provide the appearance of an A-lamp from below. Available in three white color temperatures: **W30** (3000° K), **W35** (3500° K), and **W40** (4000° K); matching the traditional CCT of existing incandescent and fluorescent lamps. CRI=92, R9=72.

cUL rated for dry locations only.

### LM-79 TEST SUMMARY – KLP342.W35

|                                     |           |
|-------------------------------------|-----------|
| <b>Driver:</b>                      | Cree LMH2 |
| <b>Total Lumens:</b>                | 2,509     |
| <b>Input Power (W):</b>             | 38.55     |
| <b>Efficacy:</b>                    | 61        |
| <b>Color Rendering Index (CRI):</b> | 92        |
| <b>CCT:</b>                         | 4000°K    |

### CREE LMH2 LED MODULE



These modules are durable, field replaceable, and have been Tempo tested by Cree to ensure optimum performance.

### DIMMING

#### STANDARD DIMMING

Energy management, dim to 15%, 0–10V.

#### DIMMING OPTIONS

**D1**—ERP driver dims to 5%. Use 0–10V dimmer, purple and gray wires.

**D9A**—Lutron Hi-Lume A-Series **L3DA4U1UK** LED driver (1%). EcoSystem (3-wire) control.

**D11**—Lutron EcoSystem H-Series **LDE14U1UK** LED driver ( $\leq 1\%$ ). Purple/purple-gray wire control.