



## LC4240 COMMERCIAL DUTY • 7YR LED COMPASS HIGH BAY V4

HIGH-BAY LUMINAIRES FOR COMMERCIAL AND INDUSTRIAL BUILDINGS

### FEATURES

- Integrated Sensor Option (ISO). Sensor sold separately.
- Dust proof and resists corrosion
- Cool-Running modern design
- Aluminum die cast housing
- IP65 wet location rated
- High efficiency driver with built-in 6kV surge protection

### APPLICATION

Ideal for commercial and industrial settings, including malls, warehouses, factories, retail stores, athletic facilities, workshops, airports, and expansive areas. 20'+ mounting height recommended.

### ELECTRICAL

|                                 |          |
|---------------------------------|----------|
| Wattage                         | 240W     |
| Voltage                         | 120-277V |
| Power Factor                    | 0.9      |
| Total Harmonic Distortion (THD) | 20%      |

### LIGHTING PERFORMANCE

|  |                   |
|--|-------------------|
| Lumens                                     | 34800             |
| Lumens Per Watt (Lm/W)                     | 145               |
| Color Temperature (CCT)                    | 3500K/4000K/5000K |
| Color Rendering (CRI)                      | 80                |
| Beam Angle                                 | 90°               |
| Light Distribution                         | Type VS           |
| BUG Rating (Backlight, Uplight, and Glare) | --                |

Dimmable Lighting Control From optional 12VDC sensor, or customer 0-10V controls.

### ENVIRONMENT

|                           |              |
|---------------------------|--------------|
| Operating Temperature     | -40° ~ 122°F |
| Suitable Location         | <b>WET</b>   |
| Ingress Protection Rating | IP65         |

### LIFESPAN

|                      |          |
|----------------------|----------|
| Average Life (Hours) | 50,000   |
| Warranty (Years)     | <b>7</b> |

### COMPONENTS

|   |                 |
|---|-----------------|
| LED Light Source                        | --              |
| Driver                                  | SIG240-I1000-SS |
| Sensor Socket (Sensors Sold Separately) | 12VDC AUX       |

### CONSTRUCTION

|                     |            |
|---------------------|------------|
| Housing             | Aluminum   |
| Lens                | PC         |
| Base / Power Supply | Hard Wired |
| Finish              | Black      |

### QUALIFICATIONS

|              |                   |
|--------------|-------------------|
| Model Number | HC01-U-K-240W-50K |
|--------------|-------------------|



Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

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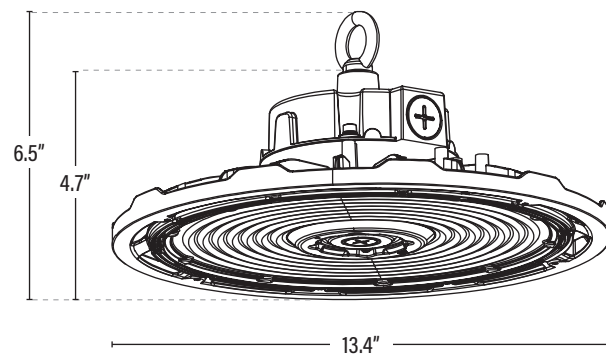


## DIMENSIONS (Inches)

|                      |       |
|----------------------|-------|
| Width/Diameter (MOD) | 13.4" |
| Height               | 6.5"  |
| Net Weight (Lbs)     | 8     |

## PACKAGING

|                   |                    |
|-------------------|--------------------|
| Master Case       | 1                  |
| Dimensions        | 14" x 13.9" x 5.6" |
| Country of Origin | Vietnam            |
| HS Tariff         | 9405.11.6020       |



## ORDERING

| ITEM#  | DESCRIPTION                                 | CASE |
|--------|---|------|
| LC4240 | 240W V4 COMPASS HIGHBAY ISO/35/40/50K/0-10V | 1    |

Manufactured by P.Q.L., Inc. - Manufacturer Model # HCOI-U-K-240W-50K

## ACCESSORIES

|        |   |     |
|--------|---|-----|
| LCMB4  | ADJUSTABLE MOUNTING BRACKET                     | 20  |
| LV4ALB | ALUMINUM 19" REFLECTOR FOR V4 COMPASS 190W-240W | 20  |
| LV4ACB | ACRYLIC 19" REFLECTOR FOR V4 COMPASS 190W-240W  | 20  |
| LVSEN1 | INFRARED PIR MOTION/DAYLIGHT SENSOR             | 100 |
| LVSEN2 | MICROWAVE MOTION/DAYLIGHT SENSOR                | 100 |
| LFC777 | REMOTE FOR SENSORS                              | 1   |

BRACKET  
LCMB4

