

ITEM SKU#: 662187560618

# Superia Linear High Bay

# INDUSTRIAL LIGHTING | HIGH BAYS



# **FEATURES**

- · Exceptional efficacy.
- Lasts longer than the conventional lighting fixtures.
- Superior heat dissipation capability due to the use of multiple heat sinks.
- Smooth and uniform light output with no flickering or humming.
- Resistant to vibration and water.
- Sleek design and low-profile makes it suitable for a wide range of applications.

# **APPLICATIONS**

Warehouses, Recreation, Airports, Retail Spaces, Large Cafeterias, Commercial Buildings

# **MOUNTING OPTIONS**

Surface Mount Kit

# **PRODUCT DETAILS**

#### **ELECTRICAL**

| Power                           | 200 W     |
|---------------------------------|-----------|
| Voltage                         | 100-277 V |
| Current                         | 1.6178 A  |
| Power Factor                    | 0.95      |
| Total Harmonic Distortion (THD) | 20%       |

### **LIGHTING PERFORMANCE**

| Lumens                                       | 36000 lm                 |
|--|--------------------------|
| Efficacy                                     | 180 lm/W                 |
| Color Temperature (CCT)                      | 5000 K                   |
| Color Rendering (CRI)                        | 80                       |
| R9 (Red Value)                               | 7                        |
| R13 (Skin Tones)                             |                          |
| Beam Angle                                   | 120°                     |
| Light Distribution                           | Type VS                  |
| BUG Rating ( Backlight, Uplight, and Glare ) |                          |
| Dimmable Lighting Control                    | 0-10 V, Range 10% - 100% |

#### **ENVIRONMENT**

| Operating Temperature          | -10 °F ~ +120 °F |
|--------------------------------|------------------|
| Suitable Location              | DAMP             |
| Ingress Protection Rating (IP) | IP40             |

#### LIFESPAN

| Average Life (Hours) | 100,000 |
|----------------------|---------|
| Warranty (Years)     | 10      |

#### **COMPONENTS**

| LED Light Source | Edison Opto 2835 |  |
|------------------|------------------|--|
| Driver           | Meanwell         |  |

#### **CONSTRUCTION**

| Housing             | Aluminum and Polycarbonate |  |
|---------------------|----------------------------|--|
| Lens                |                            |  |
| Base / Power Supply | Hard Wire                  |  |
| Finish              | White                      |  |
| Diffuser            | Clear                      |  |

#### **PART NUMBER & QUALIFICATIONS**

| Ordering Part Number  | IK-HBPX-L200-0200-DY-50 (Type B) |
|-----------------------|----------------------------------|
| Qualified Part Number | Not Qualified Yet                |
| SKU Number            | 662187560618                     |





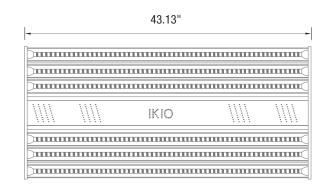


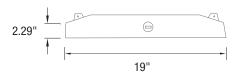
#### **DIMENSIONS AND WEIGHT**

| Length           | 43.13" |
|------------------|--------|
| Height           | 2.29"  |
| Width            | 19"    |
| Net Weight (lbs) | 14.82  |
| Chain Length     | 30.3"  |
| Wire Length      | 30.3'  |
|                  |        |

#### **PACKAGING**

| Box Dimensions (Inches) | 45.07" x 16.7" x 4.9" |
|-------------------------|-----------------------|
| Box Weight (lbs)        | 19.18                 |
| Quantity Per Box        | 1                     |





# **SUPPORTING DOCUMENTS**

| Product Sheet             | View / Download |
|---------------------------|-----------------|
| Installation Instructions | View / Download |
| IES Files                 | View / Download |
| LM79 Files                | On Request      |
| LM80 Files                | On Request      |

# **ORDERING INFORMATION**

| ITEM         | DESCRIPTION   | CASE |
|--------------|---|------|
| 662187560618 | SUPERIA LINEAR HIGH BAY: 4 FT / 200 W / 5000 K / 100-277 V / DIMMABLE / WHITE | 1    |

# **ACCESSORIES**

| 662187558097 | PIR OCCUPANCY SENSOR                                    | 1 |
|--------------|---|---|
| 662187558073 | MICROWAVE SMART REMOTE (IK-OCCS-R)                      | 1 |
| 662187558875 | EMERGENCY PACK FOR LED FIXTURE 10 W/90 MIN/SPLIT TYPE/L | 1 |
| 662187528601 | EMERGENCY PACK FOR LED FIXTURE 18 W/90 MIN/SPLIT TYPE/L | 1 |
| 662187476049 | AIRCRAFT CABLE  | 1 |
| 662187528410 | 6 FT WHIP   | 1 |
| 662187477664 | 12 FT WHIP  | 1 |
|              |   |   |

# **MOUNTING OPTION**

| 662187477169 | SURFACE MOUNT KIT | 1 |
|--------------|-------------------|---|