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| Project: | |
| Date: | |
| Note: | |

SIMPLY RELIABLE

LED LINEAR HIGHBAY S23 SERIES



FEATURES

- 1-10V dimming | 10%-100% dimming range
- Comes with chain mount kit, pendant mount available
- Wire guard, sensor and emergency power supply available

APPLICATIONS

- Warehouses
- Distribution centers
- Manufacturing facilities
- Big box retailers
- Other industrial applications

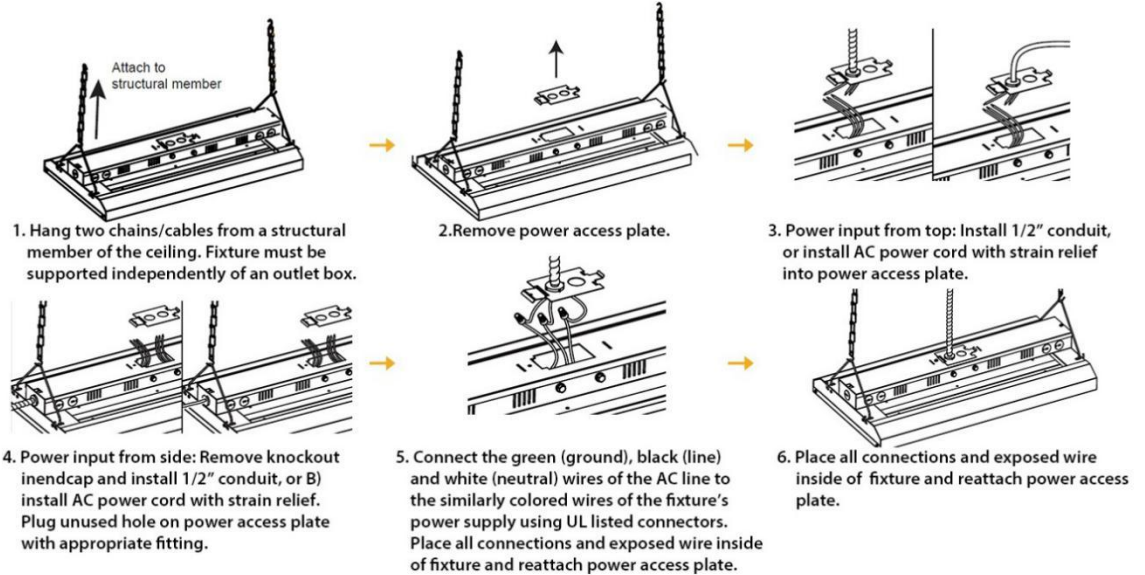


| SPECIFICATIONS | | 33-LHB-12-7105-840-D-N-LP | 33-LHB-12-7105-850-D-N-LP |
|-----------------------------------------------------|--------------------------|--------------------------------------|---------------------------|
| ORDERING | Brand | Builders Pack | Builders Pack |
| | SKU | 44-31002-40 | 44-31002-50 |
| GENERAL PERFORMANCE | Power Consumption | 105W | 105W |
| | Color Temp. (CCT) | 4000K | 5000K |
| | Lumens Delivered (lm) | 13545 lm | 13545 lm |
| | Efficacy (lm/W) | 129 lm/W | 129 lm/W |
| | CRI | ≥70 | |
| | L70/L90 Lifetime (Hours) | 50,000 / 36000 Hours | |
| | Equivalency | 200-350W MH | |
| ELECTRICAL | Power Factor | ≥0.9 | |
| | Input Voltage | AC 120-277V | |
| | Dimming | 1-10V | |
| PHYSICAL | Mounting | Pendant Mount Kit Included | |
| | Operating Temp. | -4°F ~ + 113°F | |
| | Storage Temp. | -22°F ~ + 149°F | |
| | Ingress Protection (IP) | IP20 | |
| QUALIFICATION | Certifications | UL RoHS FCC CE | |
| | Material Usage | Aluminum Alloy & Frosted PC Diffuser | |
| | Environment | Indoor | |
| | Warranty | 5 years | |
| DIMENSIONS (Package Subjecting to Change) | Product Size | 23.60" x 12.59" x 2.99" | |
| | Gross Weight | 6.39 lbs | |

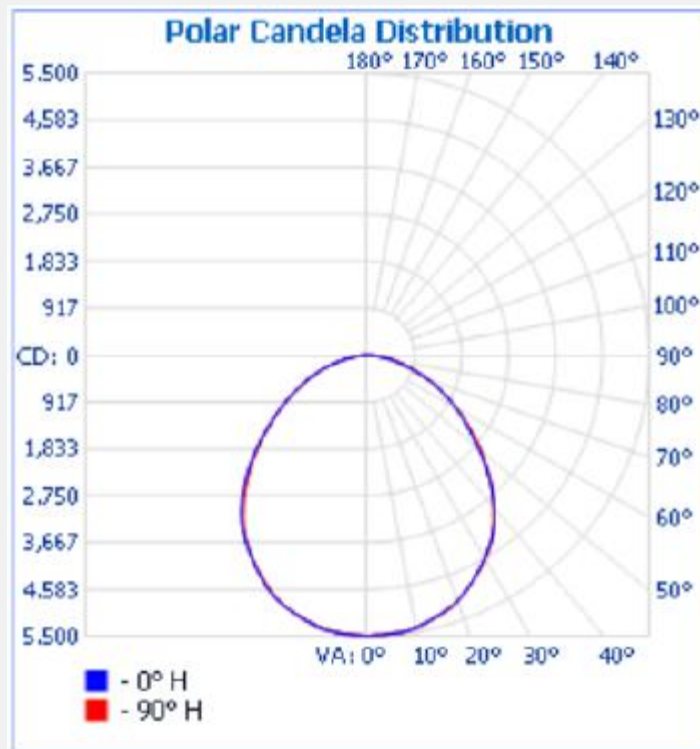
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INSTALLATION DIAGRAM

CHAIN MOUNT INSTALLATION



DISTRIBUTION CURVE



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SIMPLY RELIABLE

| | | | | | | | | | | | | | | | |
|-----------------------|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------|--------------------|-------------------------|--------------|--------|--------------|-------------------------------------------|--------------|--------------------------------------------|--------------|--------------------------------------------|--------------|
| DISTANCE CURVE | | | | | | | | | | | | | | | |
| | SHIPPING (Package Subjecting to Change) | <table border="1"> <tr> <td>Pcs / Carton</td> <td>2pcs</td> </tr> <tr> <td>Master Carton Size</td> <td>25.78" x 7.87" x 14.76"</td> </tr> <tr> <td>Pcs / Pallet</td> <td>100pcs</td> </tr> <tr> <td>Pcs / 20' GP</td> <td>1048pcs (No Pallet) 768pcs (Palletized)</td> </tr> <tr> <td>Pcs / 40' GP</td> <td>2200pcs (No Pallet) 1728pcs (Palletized)</td> </tr> <tr> <td>Pcs / 40' HQ</td> <td>2754pcs (No Pallet) 2160pcs (Palletized)</td> </tr> <tr> <td>Pcs / 45' HQ</td> <td>3468pcs (No Pallet) 2400pcs (Palletized)</td> </tr> </table> | Pcs / Carton | 2pcs | Master Carton Size | 25.78" x 7.87" x 14.76" | Pcs / Pallet | 100pcs | Pcs / 20' GP | 1048pcs (No Pallet) 768pcs (Palletized) | Pcs / 40' GP | 2200pcs (No Pallet) 1728pcs (Palletized) | Pcs / 40' HQ | 2754pcs (No Pallet) 2160pcs (Palletized) | Pcs / 45' HQ |
| Pcs / Carton | 2pcs | | | | | | | | | | | | | | |
| Master Carton Size | 25.78" x 7.87" x 14.76" | | | | | | | | | | | | | | |
| Pcs / Pallet | 100pcs | | | | | | | | | | | | | | |
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| LAMP CODE DEFINITIONS | | | | | | | |
|-----------------------|-----------------------|------------|-------------|-------------------|-----------|---------------|---------------|
| Internal Use | Category | Size | Wattage | CCT | Dimmable | Sensor | Other |
| 33 | LHB = Linear High Bay | 12 = 1'x2' | 7105 = 105W | 8XX = 4000K,5000K | D = 1-10V | N = No Sensor | LP = 120-277V |

| ACCESSORIES | | |
|-------------|--------------------------------|-------|
| SKU | Description | Image |
| 79-92012 | LED Emergency Power Supply 20W | |
| 44-31003-A | PIR Occupancy Sensor-YM25501A | |
| ES31020 | Pendant Mount Kit | |
| ES31024 | Pole Mount Kit | |
| ES31041 | Wire Guard 1'x2' | |