

HB21



Project:

Type:____

Date:

N a m e :_____







| Size | 10.8" x 4.6" 17.3" x 4.9" | Lumens | 20,800-22,100lm 33,400-35,300lm | | |
|---------------|------------------------------|-----------|------------------------------------|--|--|
| Watts | 150W 240W | ССТ | 5700K | | |
| Voltage | 120-277V | IP Rating | IP65 | | |
| Dimming | 0-10V dimming | Materials | Die-cast aluminum | | |
| Beam Angle | 90° | Finish | Black | | |
| CRI | >80 | Lens | Clear | | |
| PF | ≥ 0.9 | Lifespan | 50,000 Hours | | |

SARIN LED UFO High Bay lights are commonly used in the lighting of workshops, factories, warehouses, large retail spaces, gas stations, and gymnasiums. These fixtures are suitable for a variety of applications, and will provide significant energy savings. Round high bay LED lights provide a circular light beam angle of 90°.

This High Bay provides uniform light distribution and features a die-cast aluminum construction, making the lights extremely durable.

This LED Round High Bay is 0-10V dimming and features a motion sensor base allowing for further customization.



OVERVIEW

CCT: 5700K Applications: IP65 Efficacy: 136-148lm/W Dimming: 0-10V LED Type: Bridgelux SMD2835 Lens Type: Clear Operating Temp: -13°F to 122°F Operating Humidity: 20% - 90% RH Lifespan: 50,000 Hours Warranty: 5 Years

FEATURES

- Optional Accessories: surge protector, motion sensor, PC reflector, AL reflector, wire guard, remote controller
- Mounting options: hook
 mount & pendant mount





UFO HIGH BAY



Name:

Type:

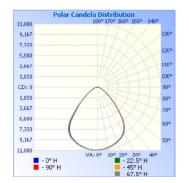
Date:_

PHOTOMETRICS:

150W

X° Beam Angle: (Polar Candela Dist.)

HB21



Polar Candela Distribution 127,000 14,167 11,333 5,667 9,500 1,383 5,667 9,500 1,383 4,167 17,000 - 0° H - 0° H - 0° H - 90° H - 0° H

IMPORTANT SAFEGUARDS:

- 1. Installation, service and maintenance should be performed by a qualified licensed electrician.
- 2. Make all electrical and grounded connections in accordance with national electrical code and any applicable local code requirements.
- 3. Disconnect power at fuse or circuit breaker before installing or servicing.
- 4. Review the diagrams thoroughly before beginning.
- 5. Do not mount in hazardous locations, or near gas or electric heaters.
- 6. Do not let power cords touch hot surfaces.
- 7. Equipment should be mounted in locations where it will not be subjected to tampering by unauthorized personnel.
- 8. Do not use equipment for other than its intended use.

TOMETRICS:

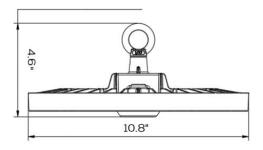
Illuminance at a Distance Center Beam fc Beam Width 9.2 ft 435 fc 9.2 ft 5.0ft 109 fc 18.4 ft 18.5 ft 10.0ft 48.4 fc 27.6 ft 27.7 ft 15.0ft 27.2 fc 36.8 ft 37.0 ft 20.0R 17.4 fc 45.9 ft 46.2 ft 25.0R 12.1 fc 55.1 ft 55.5 ft 30.0R Vert. Spread: 85.2° Horiz. Spread: 85.5°

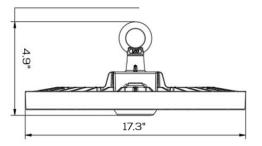
Light Distance: (Illuminance at a Distance)

240W

| Illuminance at a Distance | | | | | |
|---------------------------|---|----------|---------|--|--|
| | Center Beam fc | Beam Wid | lth | | |
| 5.0 R | 675 fc 🔺 | 9.7 ft | 9.8 ft | | |
| 10.0R | 169 fc | 19.5 ft | 19.5 ft | | |
| 15.0 R | 75.0 fc | 29.2 ft | 29.3 ft | | |
| 20.0 R - | 42.2 fc | 38.9 ft | 39.1 ft | | |
| 25.0R | 27.0 fc | 48.6 ft | 48.8 ft | | |
| 30.0 R | 18.7 fc | 58.4 ft | 58.6 ft | | |
| | Vert. Spread: 88.4° Horiz. Spread: 88.6° | | | | |

DIMENSIONS:







| | | | | | Project: | | | _ Type:_ | Туре: | |
|--------------------------|-----------------------------|-----|----------------|----------|-----------|---|--------------|----------|----------------|----------------------------|
| | HB21 | | UFO HIGH BAY | | N a m e : | | | _ Date:_ | Date: | |
| ORDER | FORM: | | | | | | (*) Specie | nl Order | /Not Com | monly Stocked |
| Custom Mo | odel Assembly | | | | | | () Opecie | | | intonity Stocked |
| | | | Fixture | сст ⊿ | 5700K | | atts 150W | | n Angle | Voltage 120-277V |
| <u>SES-HB</u> Example | 21-5700-150 Model Number | | | | 5700K | | 240W | | | |
| | | | | | | | | | | |
| | | SES | – HB21 | - 5 | 5700K | _ | 150W | _ | 90° - | -120-277V |
| Quan | tity | | Fixture | | CCT | | Watts | Bec | am Angle | Voltage |

Common Stock Models:

| Item # | Model # |
|--------|-------------------|
| 11375 | SES-HB21-5700-150 |
| 11416 | SES-HB21-5700-240 |

Optional Accessories:

| ltem # | Model # | Quantity |
|---------|-----------------------|----------|
| 11469 | SES-HB03DPR-HB | |
| 11345-C | SES-HB11&HB18B-REMOTE | |
| 30017 | SES-HB11-M10-HK | |
| 41375 | SES-HB21-COVER | |



11469

11345-C



30017



41375

