

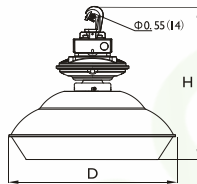


High/low Bay Luminaire

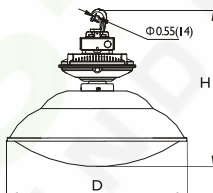


❖ JGL-HB04b/HB05d Series

Unit: inches(mm)



| Model No. | D | H | Note |
|----------------|-------------|-------------|-------------|
| HB04b-100S-JGL | Ø18.90(480) | ~16.93(430) | 19" AL hood |
| HB04b-150-JGL | Ø22.44(570) | ~20.08(510) | 22" AL hood |
| HB04b-200-JGL | Ø22.44(570) | ~20.08(510) | 22" AL hood |
| HB04b-250-JGL | Ø22.44(570) | ~20.67(525) | 22" AL hood |
| HB04b-300-JGL | Ø22.44(570) | ~20.67(525) | 22" AL hood |



| Model No. | D | H | Note |
|----------------|-------------|-------------|-------------|
| HB05d-100S-JGL | Ø18.9(480) | ~16.93(430) | 19" AL hood |
| HB05d-150-JGL | Ø22.44(570) | ~20.87(530) | 22" AL hood |
| HB05d-200-JGL | Ø22.44(570) | ~20.87(530) | 22" AL hood |
| HB05d-250-JGL | Ø22.44(570) | ~21.46(545) | 22" AL hood |
| HB05d-300-JGL | Ø22.44(570) | ~21.46(545) | 22" AL hood |

Features

- Die cast aluminum ballast casing with powder coated finish for corrosion resistance.
- High purity aluminum reflector with vacuum coated inner surface.
- HB04b with acrylic lens and HB05d with polycarbonate lens.
- The housing of the electronic ballast is a part of the fixture for good heat sink and high reliability.

Lamp and Ballast

- JGL's 70W~300W round tubular induction lamp features high lumen efficacy, long lifetime, good color rendering, stable output, etc.
- JGL's electronic ballast features high power factor (>0.95), flickering free operation with low ballast loss and constant output, etc.

Applications

- Stadium, workshop, warehouse, airport, railway station, exhibition hall, supermarket.

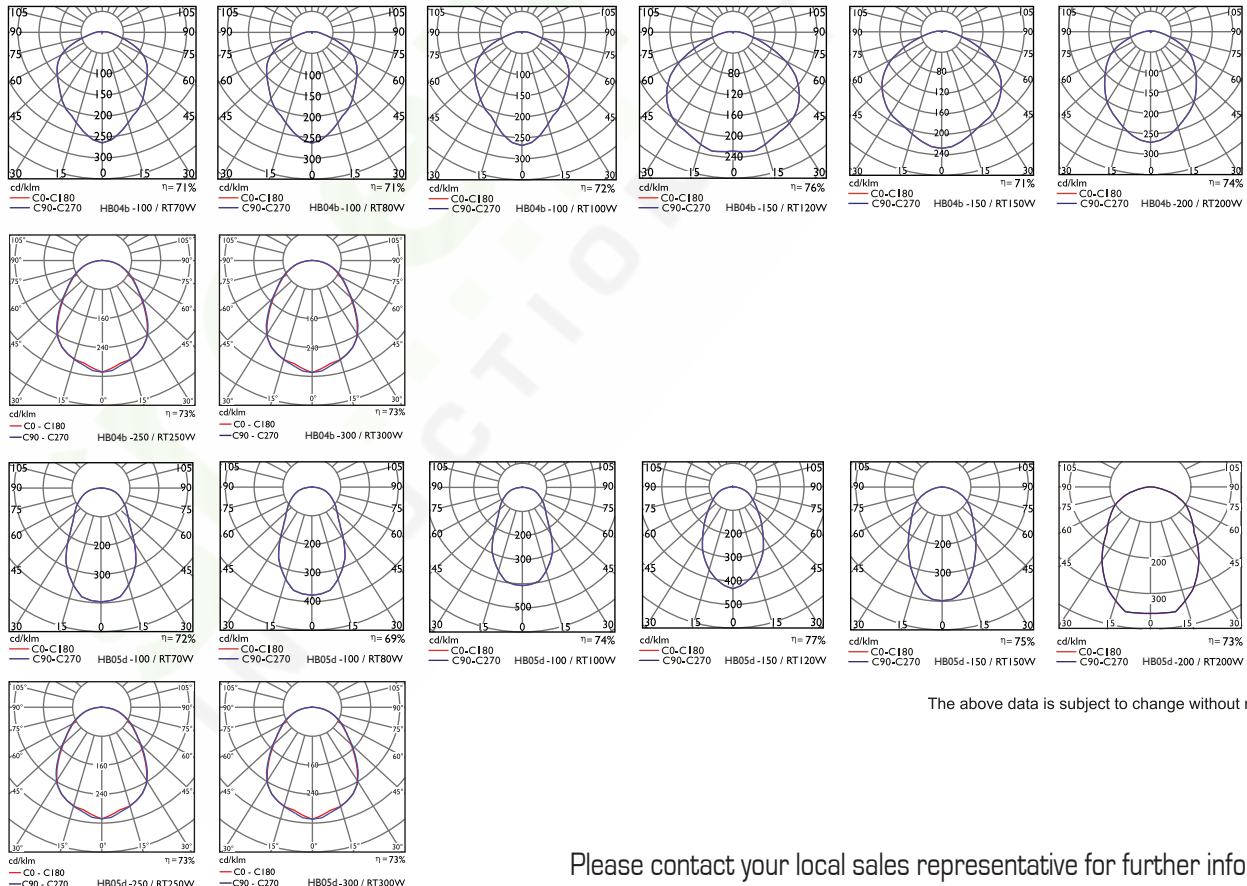


High/Low Bay Luminaire

Fixture Specifications:

| Fixture Model No. | Lamp (W) | Voltage (V) | Color Temperature (K) | Ambient Temperature (°C) | Installation | IP class | Package size L×W×H (mm) | Net weight (Kg) | UL CUL |
|-------------------|--------------------------|-------------|-----------------------|--------------------------|----------------------|------------------------|---|-----------------|--------|
| HB04b-100S-JGL | RT70W RT80W RT100W | 120~277 | 5000 | -20~+40 | Hook Hanging pole | IP43 (Control gear) | Gear box:225×225×275 AL hood:500×500×275 | 1.85 3.0 | ✓ |
| HB04b-150-JGL | RT120W RT150W | 120~277 | 5000 | -20~+40 | Hook Hanging pole | IP43 (Control gear) | Gear box:270×270×305 AL hood:585×585×295 | 2.5 4.0 | ✓ |
| HB04b-200-JGL | RT200W | 120~277 | 5000 | -20~+40 | Hook Hanging pole | IP43 (Control gear) | Gear box:270×270×305 AL hood:585×585×295 | 2.5 4.0 | ✓ |
| HB04b-250-JGL | RT250W | 120~277 | 5000 | -20~+40 | Hook Hanging pole | IP43 (Control gear) | Gear box:300×300×315 AL hood:585×585×295 | 3.0 4.0 | |
| HB04b-300-JGL | RT300W | 120~277 | 5000 | -20~+40 | Hook Hanging pole | IP43 (Control gear) | Gear box:300×300×315 AL hood:585×585×295 | 3.9 4.0 | |
| HB05d-100S-JGL | RT70W RT80W RT100W | 120~277 | 5000 | -20~+40 | Hook Hanging pole | IP43 (Control gear) | Gear box:225×225×275 AL hood:500×500×265 | 1.85 2.3 | ✓ |
| HB05d-150-JGL | RT120W RT150W | 120~277 | 5000 | -20~+40 | Hook Hanging pole | IP43 (Control gear) | Gear box:270×270×305 AL hood:585×585×315 | 2.5 3.3 | ✓ |
| HB05d-200-JGL | RT200W | 120~277 | 5000 | -20~+40 | Hook Hanging pole | IP43 (Control gear) | Gear box:270×270×305 AL hood:585×585×315 | 2.5 3.3 | ✓ |
| HB05d-250-JGL | RT250W | 120~277 | 5000 | -20~+40 | Hook Hanging pole | IP43 (Control gear) | Gear box:300×300×315 AL hood:585×585×315 | 3.0 3.3 | |
| HB05d-300-JGL | RT300W | 120~277 | 5000 | -20~+40 | Hook Hanging pole | IP43 (Control gear) | Gear box:300×300×315 AL hood:585×585×315 | 3.0 3.3 | |

Note: Color temperature 2720-6500K available upon request.



The above data is subject to change without notice.

Please contact your local sales representative for further information.

