

## Indoor high bay



### Specifications TLHBRC400V1P

#### Electrical Specifications

|                           |                         |
|---------------------------|-------------------------|
| Model No.                 | TLHBRC400V1P            |
| DLC ID                    | P86YVEVE                |
| Power (W) ± 10%           | 400 W (DLC: 421 W)      |
| Input Voltage (V)         | AC100-240/277V, 50/60Hz |
| Efficacy ± 3%             | 134.41 lm/W             |
| Power Factor (PF)         | 0.922                   |
| Surge protection          | 2 kV                    |
| Total harmonic distortion | <15%                    |

#### Photometric Specifications

|                   |           |
|-------------------|-----------|
| CRI               | 81        |
| CCT               | 5000 K    |
| Beam angle        | 100°      |
| Light Output ± 3% | 56 588 lm |
| Dimmable          | 1-10V     |

#### Mechanical Specifications

|                       |                         |
|-----------------------|-------------------------|
| IP Rating             | IP66                    |
| Material              | Magnesium Alloy         |
| Lens                  | Clear (Tempered glass ) |
| Net Weight            | 10 kg                   |
| Product size (mm)     | Ø470 x 270 mm           |
| Product size (inch)   | ± Ø18-1/2 x 10-5/8"     |
| Operating Temperature | -35°C ~ 45°C            |
| Lumen maintenance     | >77% at 100 000 hours   |

### Product Description:

- Lightweight lamp body for easier installation in high ceiling areas.
- Acid and alkaline resistant tempered glass lens.
- Stainless steel suspension kit 500 mm. Mounting on ceiling, wall or suspended.
- Each lamp are with 1m power cable.
- Other CCT and frost lens available on special request.
- Over 70% energy savings compared to conventional lights with similar lumen output.
- Resistance to impact.
- Magnesium alloy material with multiple perforation design for maximum thermal conductivity to ensure extended lifetime.

### Applications:

Warehouse, workshop, garage, industry, arena and other high ceiling areas.  
Indoor.