

# GreenUp Line Highbay BY450P

A brighter solution for safer workspaces

A simple LED solution which efficiently illuminates work areas, creating a brighter and better warehouse, retail or manufacture environment. This easy-to-install and low-maintenance lighting solution is suitable for a variety of applications.

## Benefits

- High energy savings up to 56% comparing to TL-5 Highbay
- Three optical options fit different applications with comfort lighting experience
- Safe and reliable with a long lifetime

## Features

- Linear design with flexible installation replaces T5 highbay directly
- System efficacy up to 118 lm/W

## Applications

- General industry application: warehouse, distribution center, factory
- Indoor sport hall
- Other high ceiling indoor applications



|         |         |          |          |           |                  |
|---------|---------|----------|----------|-----------|------------------|
| CRI >80 | SDCM <5 | PF ≥0.95 | THD <10% | IP20 IK03 | 220-240V 50/60Hz |
|---------|---------|----------|----------|-----------|------------------|

## Technical specifications

| Model                     | BY450P LED136                    | BY450P LED95        | BY450P LED122        | BY450P LED85*       |
|---------------------------|----------------------------------|---------------------|----------------------|---------------------|
| System lumen              | 13600lm                          | 9500lm              | 12200lm              | 8500lm              |
| System power              | 115W                             | 80W                 | 115W                 | 80W                 |
| System efficacy           | 118 lm/W                         | 118 lm/W            | 106 lm/W             | 106 lm/W            |
| Color temp.               | 6500K/4000K                      |                     |                      |                     |
| Working temp.             | -20°C to +45°C (Ta35°C)          |                     |                      |                     |
| Lifetime                  | 50,000 hours (L70B50 @35°C)      |                     |                      |                     |
| Optics                    | Clear lens cover (HRO; WB)       |                     | Frosted cover (WB)   |                     |
| Mounting                  | Hook/Suspension/Surface mounting |                     |                      |                     |
| Housing                   | Aluminum extrusion               |                     |                      |                     |
| Dimensions(LxWxH), weight | 1318x125x98mm, 2.5kg             | 918x125x98mm, 2.0kg | 1318x125x98mm, 2.5kg | 918x125x98mm, 2.0kg |
| Standards/ Certifications | CE, IEC60598 (CB scheme)         |                     |                      |                     |

\*LED85 design ready for customization  
 Note: Product specifications can be changed without prior notice.  
 More options are available on request. Please contact your local representatives.

