

## HiBayLite- HB.W.067ST

Single Head - High Bay Downlight


**Replaces:**

: >70W Metal Halide : 400W Halogen

**Applications:**

Industrial, Warehousing & Distribution as well as General installations

**Warranty (Yrs.)**

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HiBayLite W.067 is a Single Head - High Bay Downlight, designed for Industrial, Warehousing & Distribution as well as General illumination to replace 125W Mercury vapour or >70W Metal Halide and 400W Halogen luminant(s). This products is available with the facia finishes: RAL9005, 9016, Brushed Steel and others upon request.

With a minimum light output of 4850lm, this luminaire is a simple replacement for existing energy hungry high bay lighting systems. The high efficacy (72Lm/W) light engine has the power to illuminate merchandise with a similar effect to a Metal Halide lamp rated >70W.

The active cooling system reduces the physical size and weight and maintains a very low operating temperature, extending the life and improving the performance of the luminaire. W.067 has a useful life of 10 years in an operational environment, unlike metal halide which has an operating life of around 3 years. W.067's intensity and colour do not deteriorate with age.

|                        |               |                          |                       |
|------------------------|---------------|--------------------------|-----------------------|
| IP Rating              | 20            | Beam Angle (°FWHM)       | 60E                   |
| System Power (W)       | 67            | Flux (Lm)                | 4850                  |
| System efficacy (Lm/W) | 72            | CRI (Ra4)                | >80                   |
| Input Voltage (V)      | 100- 240v     | CCT (K)                  | 3000K / 4000K / 5000K |
| Input frequency (Hz)   | 50/60         | Life Expectancy (Hrs.)   | > 50000               |
| Power Factor (cos phi) | >0.9          | Lx @ 1m                  | 3,233                 |
| Operating temp. (°C)   | 10 ~ 40       | 2m                       | 808                   |
| Storage temp. (°C)     | 0 ~40         | 3m                       | 359                   |
| Weight (gr)            |               | Illuminated area (m)@ 1m | 1.50                  |
| Dimensions (mm): LxWxH | 200x 200x 195 | 2m                       | 6.00                  |
|                        |               | 3m                       | 13.50                 |