

# HiBayLite- HB.W.200ST

## 3 Head - High Bay Downlight

**Replaces:**

: 250W Metal Halide : 1000W Halogen

**Applications:**

Industrial, Warehousing &amp; Distribution as well as General installations

**Warranty (Yrs.)**

5



HiBayLite W.200 is a 3 Head - High Bay Downlight, designed for Industrial, Warehousing & Distribution as well as General illumination to replace 400W Mercury vapour or 250W Metal Halide and 1000W 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 14600lm, this luminaire is a simple replacement for existing energy hungry high bay lighting systems. The high efficacy (73Lm/W) light engine has the power to illuminate merchandise with a similar effect to a Metal Halide lamp rated 250W.

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.200 has a useful life of 10 years in an operational environment, unlike metal halide which has an operating life of around 3 years. W.200's intensity and colour do not deteriorate with age.

IP Rating	20	Beam Angle (°FWHM)	60E
System Power (W)	200	Flux (Lm)	14600
System efficacy (Lm/W)	73	CRI (Ra4)	>80
Input Voltage (V)	100- 240v	CCT (K)	3000K / 4000K /
Input frequency (Hz)	50/60	Life Expectancy (Hrs.)	> 50000
Power Factor (cos phi)	>0.9	Lx @ 1m	9,733
Operating temp. (°C)	10 ~ 40	2m	2,433
Storage temp. (°C)	0 ~40	3m	1,081
Weight (gr)		Illuminated area (m)@ 1m	1.50
Dimensions (mm): LxWxH	350x 250x 195	2m	6.00
		3m	13.50