



HiB ReTRO LED

Features:

A ReTRO solution for existing HiBay lighting systems. Remove the existing ballast and lamp then fit the ReTRO LED kit in a matter of minutes; a straight-forward procedure. High efficiency LED, uses latest LED technology conforming to Zhaga standard (<http://www.zhagastandard.org/>) for component interoperability.

Available in a range of power outputs; fixed, dimming and LEDset.

Ideal for upgrading existing HiBay installations; particularly IP65 with easy replacement – no extra hanging system.

Full circuit efficiency 150 lm/Watt.
5 yr guarantee on electronic components.

Service life of LED components nominal 50,000 hrs.

Construction:

Aluminium mounting plate.

Range:

- HiB ReTRO LED 81250 (72W) – replaces 250W MH
- HiP ReTRO LED 101250 (90W) - for 400W MH below 8m
- HiP ReTRO LED 121250 (110W) - for 400W MH above 8m
- HiP ReTRO LED 141250 (136W) - for 400W MH and high lux

Options:

- Drivers can be fixed, dimming, LEDset for tuned lumens

Compliance to following standards:

- Safety: EN 60598
- Harmonics: EN 61000-3-2
- RFI-suppression: EN 55015
EN 55022 A
- Performance: EN 60929
- Immunity: EN 61547
- LED module: EN 62031
- LED control gear performance : EN 62384
- LED control gear safety : EN 61347-2-13
- Control gear general & safety: EN 61437-1