

LED Highbay - 100W/150W (Replaces 250W/320W Metal Halide)

NexusLED®
Simpler's Better

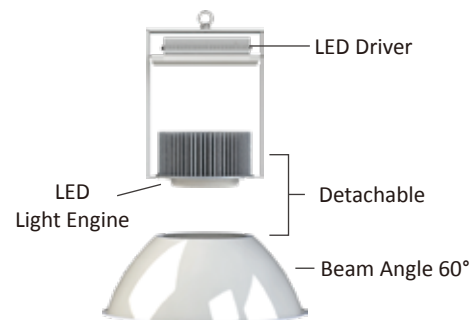
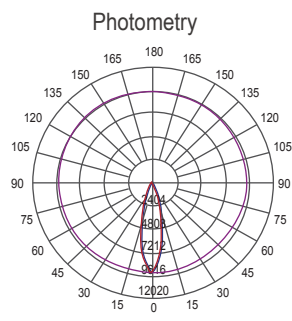
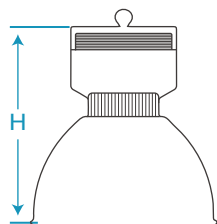
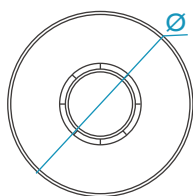
Most companies are under constant pressure to lower operating costs in order to stay competitive in the market. Good lighting ensures optimal visual conditions, comfort and sense of safety while enabling huge energy savings. Good lighting products produce right amount of light at the right place ensure optimal returns on your lighting energy bill. NexusLED HB lighting system delivers attractive energy-efficient LED high bay lighting.



AC Input: 100 ~ 240Vac
Luminaire Efficacy Rating (LER): >110 lm/W
Colour Temperature: 6500K (available 3000K, 4000K)
Colour Rendering Index (CRI): >70
Beam Angle: 60° (optional 120°)
Operating Temperature: -25°C ~ +45°C
Storage Temperature: -25°C ~ +75°C
LED Lumen Maintenance: LM80
Electrical Safety: Class I
LED Driver Compliant: CE
Weight: 4.5kg
Heatsink material: Extruded Aluminium
Luminaire Cover Material: Clear Polycarbonate
Size (Ø) X (H) : 420mm x 490mm



Application areas



Details	Model	HB100C-C65-60	HB150C-C65-60
System Power		100W +/-5%	150W +/-5%
LED Driving Current		1,200 mA	2,300 mA
Luminous Flux (Initial Lumens)		11,000 lm	18,500 lm

