

# GEN-X 75W - 200W LED HIGHBAYS

75W - 200W LED High Bay fittings are ultra high output of 160lm/W with unique heatsink design that increases heat dissipation efficiency. With its phase change radiator technology means this highbay range operates cooler therefore increasing the life span. Coupled with a high quality "MEANWELL" driver and Nichia chip, this ensures the highest quality unbeatable efficiency.

Product Code	Voltage (V)	Wattage (W)	Luminous Flux (Lm)	Weight (Kg)	CRI	Beam Angle	Colour Temp	Dimmable
HBL75NAL	240V AC	75W	11850	3.45	>80	120/71	3000-6000K	No
HBL95NAL	240V AC	95W	15010	3.85	>80	120/71	3000-6000K	No
HBL135NAL	240V AC	135W	21330	4.10	>80	120/71	3000-6000K	No
HBL160NAL	240V AC	160W	25260	4.45	>80	120/71	3000-6000K	No
HBL200NAL	240V AC	200W	31780	4.75	>80	120/71	3000-6000K	No
HBL75NDAL	240V AC	75W	11850	3.45	>80	120/71	3000-6000K	Yes
HBL95NDAL	240V AC	95W	15010	85	>80	120/71	3000-6000K	Yes
HBL135NDAL	240V AC	135W	21330	4.10	>80	120/71	3000-6000K	Yes
HBL160NDAL	240V AC	160W	25260	4.45	>80	120/71	3000-6000K	Yes
HBL200NDAL	240V AC	200W	31780	4.75	>80	120/71	3000-6000K	Yes

- \* Highbay rated life 50,000 hours
- \* 160 Lumen per Watt
- \* Meanwell Driver
- \* Ambient temperature range : -30°C~+65°C
- \* Dimming Modes : Resistance, 1-10V, 10V PWM.
- \* Dali Addressable also available
- \* Daylight harvesting and occupancy sensor models also available



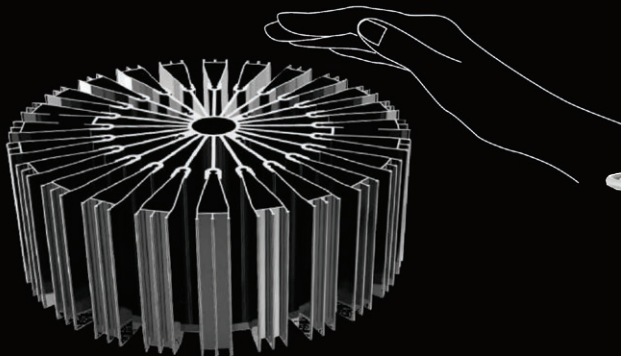
**NICHIA**  
NICHIA chip inside



Please touch me! !

(The temperature is **under 45°C** after 8 hours operation)

45°C



Our Phase-change heatsink is specifically designed with special material that dissipates an enormous amount of heat very quickly. The Phase-change heatsink controls the temperature of lamp under 45°C through heat conduction, heat convection, and heat radiation. It allows the LED chips to achieve its highest performance, lower light decay, and long-lifespan.

