

HBC6



SELECTABLE LOW BAY / HIGH BAY

FEATURES & BENEFITS



1. Visual Aesthetic & Application

The HBC6 features an ultra-slim design with an off-board driver for better thermal management and a vented aluminum heatsink for superior cooling. It offers a selectable beam angle (60°/80°/100°) and CCT (3500K/4000K/5000K), making it versatile for a range of high bay lighting applications.



2. Performance

Equipped with high-efficiency LEDs and polycarbonate or aluminum reflectors, the HBC6 delivers uniform, glare-free light with a standard 80 CRI for enhanced visibility and safety. Rated for over 54,000 hours (L70), it operates in temperatures from -40°F to 122°F, ensuring reliable performance.



3. Controls

The HBC6 includes a sensor socket for easy installation of multifunction MW or PIR sensors and supports dimming via 0-10VDC controls. Network Lighting Controls (NLC) with Bluetooth Low Energy (BLE) enable full dimming, scheduling, and occupancy/daylight harvesting through the NICOR NLC app.



4. Installation

Designed for simple mounting with a locking hook, pendant adapter, or optional yoke accessory. Includes a 6ft power cord and a 3ft accessory cord for dimming and sensor connections. Surge protection of up to 6kV ensures durability in challenging conditions.



5. Certifications

The HBC6 is IP65-rated, NSF/ANSI 2-certified for food environments, and DLC 5.1 Premium listed for efficiency. Its compliance with FCC, RoHS, and TM-21 standards ensures safe, high-quality performance.



6. Warranty

Covered by a 5-year limited system warranty, with recommendations for additional surge protection in installations prone to power surges.