

FEATURES & SPECIFICATIONS

INTENDED USE

High efficiency LED engineered for premium performance in medium and high ceiling applications ideally suited for warehouses, manufacturing plants, sports facilities and retail spaces. A precision-formed reflector system available in highly reflective enhanced white reflector achieve maximum light output for ceilings from 15 feet to 40 feet. The unique arrangement is ideal for wide area lighting to put the light exactly where you need it with less fixtures. Based on ceiling height, these fixtures can replace an HID high bay using half of the wattage. Surface, pendant, chain or stem mounting. Highest quality materials and workmanship.

SIZE W x L x H in inches (mm)

16.385W x 48.1L x 3.62Dp

CONSTRUCTION

Housing is 22 gauge prepainted steel. Air vents surround the drivers in the back of the fixture to maximize LED and driver performance, reliability and life. High reflective enhanced white reflectors are computer designed to maximize photometric performance and put the light where you need it. Access plate in the back makes wiring fast and hassle-free. Back of fixture is designed with built-in mounting holes for tong hanger, cable kit and surface mount.



MOUNTING

Designed for surface, pendant, stem or chain hanging. Mounting holes are provided for simple, fast installation. See Buyers Guide for list of all mounting options available and sold separately.

TYPICAL OPTIONS AND ACCESSORIES

Emergency ballasts, Cord sets, whips, occupancy sensors, Hanging kits, Wire guards. Contact factory for additional options.

ORDERING INFORMATION

Example: HBC48LN126W18000LA10DMV50K

| HBC48L | N126W18000L | A10 | DMV | 50K | Options |
|--------------------------------------|--|---|--|---|--|
| Series | Wattage and Lumen | Reflector | Driver | Kelvin Temperature | |
| HBC 4ft LED High Bay Full Body | <p>N127W18000L 127 System Watts, 18000 Delivered Lumens</p> <p>N144W20000L 144 System Watts, 20000 Delivered Lumens</p> <p>N162W24000L 162 System Watts, 24000 Delivered Lumens</p> <p>N216W30000L 216 System Watts, 30000 Delivered Lumens</p> <p>N272W36000L 272 System Watts, 36000 Delivered Lumens</p> | A10 Aluminum reflector, no uplight, standard distribution | <p>DMV 0-10V Dimming *Field installed-Dimming Wire</p> <p>DMVFID 0-10V Dimming *Factory installed-Dimming Wire</p> | <p>30K 3000K</p> <p>35K 3500K</p> <p>40K 4000K</p> <p>50K 5000K</p> | <p>MDT4 Occupancy Sensor Wide Angle</p> <p>MDF4 Occupancy Sensor and Daylight</p> <p>CS 5-15P 120V 8ft. Cord & Plug</p> <p>CS12 L7-15P 277V 8ft. Cord & Plug</p> <p>CS08 8ft. Cord, No Plug</p> <p>WP 6 ft. 3 wire, Whip</p> <p>WP10 6ft. 4 Wire, Whip</p> <p>EM 10W, 90mins, 120-277Vac</p> |