

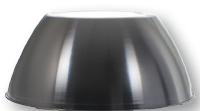


## DESCRIPTION

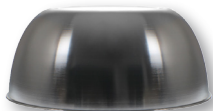
The HB3-2405-2 LED HIGH BAY is unparalleled in the Canadian market: built to exacting standards, they are a true “one-for-one” LED alternative for any commercial or industrial space. Generation 3 brings a higher lumens output per watt, world-class Nichia chips, Mean Well drivers, and DLC Premium certification that meets even higher efficacy and lumen maintenance requirements.

## OPTIONAL ADD-ONS

## POPULAR APPLICATIONS



60° REFLECTOR  
HB-AL60D



90° REFLECTOR  
HB-AL90D



70° PRISMATIC REFLECTOR  
HB-PC70D



WAREHOUSES



FACTORIES



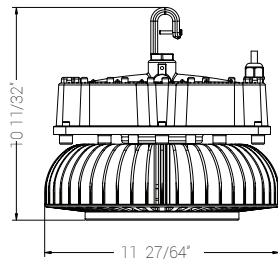
HANGARS



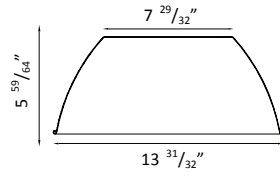
GYMS

# PRODUCT DIMENSIONS / PHOTOMETRIC SPECS / ILLUMINANCE AT A DISTANCE

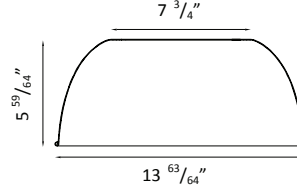
NO REFLECTOR



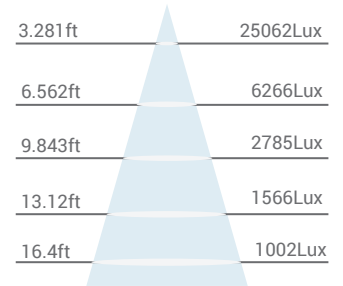
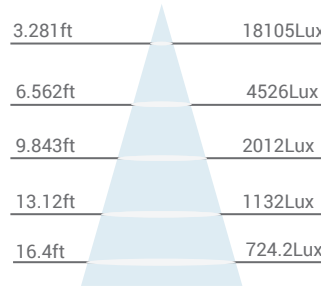
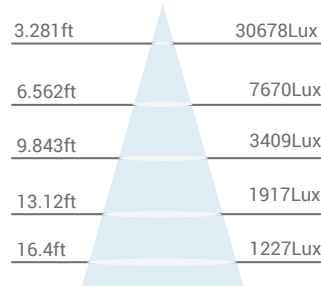
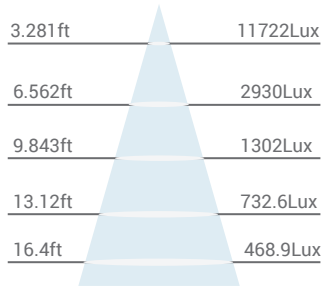
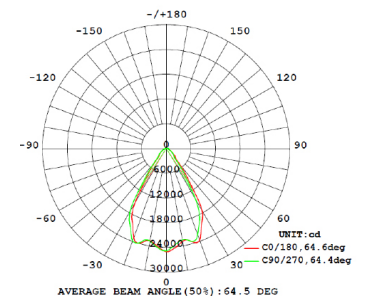
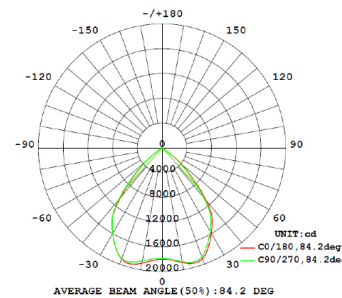
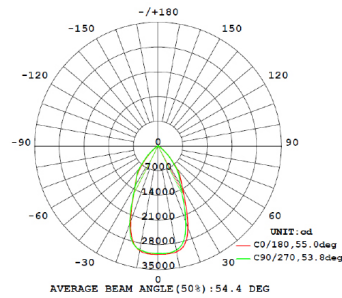
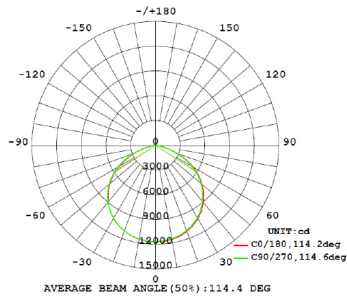
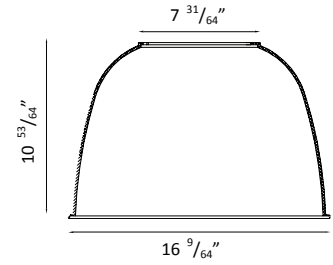
60° REFLECTOR



90° REFLECTOR



70° PRISMATIC REFLECTOR



## TECHNICAL DATA

### LIGHT SPECIFICATIONS

Lumens **29423**

CCT **5000K**

CRI **≥80**

### DRIVER

Brand **Mean Well**

Driver Type **Constant Current**

Driver Output **28.9-48V**

Dimmable **Yes**

Dimming Type **1-10V**

Driver Class **Class2**

### HOURS

Rated Hours **50,000**

### ELECTRICAL

Wattage **240W**

System Watts **234W**

Input Voltage **277-480V**

THD **<10%**

AMPS@277V **0.87A**

AMPS@347V **0.67A**

AMPS@480V **0.50A**

### CONSTRUCTION

Housing Material **1070 Pure Aluminum**

Lens Material **Polycarbonate Drop Lens**

Reflector Material **Pure Aluminum or Polycarbonate**

IP Rating **IP65**

### LED CHIP

Chip Brand **NICHIA 757G**

Chip Type **SMD 3030**

### TEMPERATURE

Minimum Start **-40°C**

Ambient Temp **50°C**

### DIMENSIONS & WEIGHT

Dimensions **10 7/64" x 11 27/64"**

Weight **6.5 KGS**

### APPROVALS & LISTINGS

cUL **E473127**

DLC Premium **HB3-2405-2**

IESNA **LM-79 & LM-80**