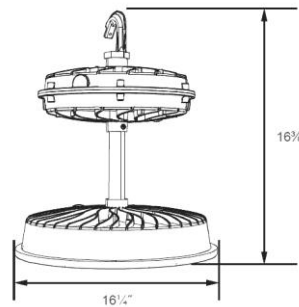




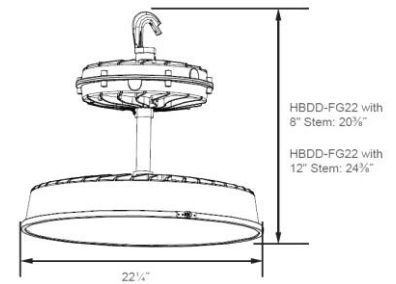
HBDD-FG16
Flat Glass 16"



HBDD-DA22
Drop Acrylic 22"



16" Version
With 4" Stem



22" Version
With 8" or 12" Stem

DESCRIPTION

The HBDD is a versatile industrial lighting unit which can be used as either a High Bay fixture when mounting heights are over 20' or as a Low Bay fixture when mounting heights are under 20'.

The unique two piece housing system separates the heat sensitive electronic driver section from the heat producing LED section to help maximize light output and LED life.

Available in 169W version with comparable performance to HID 400+W and 273W version with comparable performance to HID 1000W.

APPLICATION

Suitable for use in factories, warehouses, supermarkets, big box stores, auto showrooms and other large open indoor areas. Suitable as an energy saving alternative for replacing 400 – 1000 W HID high/low bays.

CONSTRUCTION

The housing is made of die cast aluminum and finished in a white polyester powder coat paint finish. External heat sinks for cooler operation. The 16" version comes with a 4" stem and the 22" version comes with both an 8" and a 12" stem. Stem length can be increased to 30' to allow the driver section to be remote mounted from the optical section. Can be either pendant mounted or mounted with the included hook with safety screw.

DRIVER

Electronic LED driver available in universal voltage 120-277V input, 50/60 Hz.

LENSES

169W version offered with 16" Flat Glass, Conical Acrylic or Drop Acrylic lenses.

273W version offered with 22" Flat Glass, Conical Acrylic or Drop Acrylic lenses.

LED DATA

LED Watts	System Watts	Lens	Delivered Lumens
169	179	FG16	16,405
169	179	CA16	16,977
169	179	DA16	15,402
273	291	FG22	27,382
273	291	CA22	27,542
273	291	DA22	26,578

169W comparable to HID 400+W
273W comparable to HID 1000W

CRI = 82

Color Temperature = 5000 K

Input Voltage = 120-277V, 50/60 Hz

CATALOG NUMBER LOGIC

HBDD-

Product Series
HBDD = High Bay Dual Disk

LD

Lamp Type
LD = LED

169-

Lamp Wattage (LED) 169

(LED) 273

UV-

Voltage
UV = Universal Voltage
120 – 277 V

FG16

Refractor
FG16 = Flat Glass 16"
CA16 = Conical Acrylic 16"
DA16 = Drop Acrylic 16"

FG22 = Flat Glass 22"
CA22 = Conical Acrylic 22"
DA22 = Drop Acrylic 22"

OPTIONS

3CP-XXX – 3 foot Cord and NEMA Plug, XXX = specify voltage, 120 or 277V
F1-XXX or F2-XXX – Single or Double Fuse. XXX = specify voltage.