

PRO

# For every project where light really matters

## LED HIGH BAY LUMINAIRE SERIES

#### PRODUCT INFORMATION

- Innovative, easy to use and high-quality luminaires.
- A reliable, highly efficient luminaires with a very long lifetime, it delivers great energy savings and requires less
- ILLUS LED HIGH BAY Luminaire gives the customer the flexibility to choose between 10 models based on their specific need with lumen package from 11000 lm to 32500 lm.

#### **BENEFITS**

- Saves on energy and maintenance costs.
- Easy installation thanks to single suspension hook, with additional mounting bracket for more flexibility.
- Ideal for general application projects, with robust design and a high water and dust proof rating (IP65).

#### **FEATURES**

- High CRI>85.
- Efficacy up to 163lm/w.
- Very long-life span 52000 hrs.
- Wide operating voltage AC100 277V.
- Dimmable.



### **AREAS OF APPLICATION**





Hospitality

Shopping Center





Commercial

Educational Center



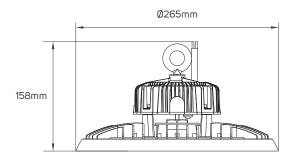
### I TECHNICAL OPERATING & ELECTRICAL DATA

IP Rating	IP65		
CRI	85		
Lumen	from 11000 to 32500lm/M+/-10%		
Voltage	AC100-277V		
Frequency	50/60Hz		
IEC Classification	Class I		
Dimming	Dimmable		
Lamp Type	Direct		
Switching Cycle	100000, X on/off		
Life Span	52000hrs		
Body Color	Black		
Body Material	Aluminum		
Ambient Temperature	-20°C~40°C		

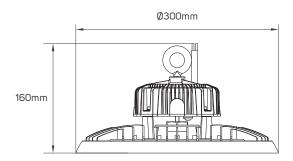
## **SPECIFICATIONS**

Code No.	Model No.	Power	Lumen	CCT	Efficacy	Beam Angle
612988	ILS100HBL830WW01	100W	11000lm	3000K	110lm/W	110°
612989	ILS100HBL840NW01	100W	12000lm	4000K	120lm/W	110°
612990	ILS100HBL857DL01	100W	13000lm	5700K	130lm/W	110°
612991	ILS145HBL830WW01	145W	16000lm	3000K	110.34lm/W	110°
612992	ILS145HBL840NW01	145W	18000lm	4000K	124.14lm/W	110°
612993	ILS145HBL857DL01	145W	19000lm	5700K	131.03lm/W	110°
612994	ILS195HBL830WW01	195W	22000lm	3000K	112.82lm/W	110°
612995	ILS195HBL840NW01	195W	24000lm	4000K	123.08lm/W	110°
612996	ILS195HBL857DL01	195W	25500lm	5700K	130.77lm/W	110°
613351	ILS200HBL840NW01	200W	32500lm	4000K	162.50lm/W	90°

### **DIMENSIONS**



612988 - 612989 - 612990

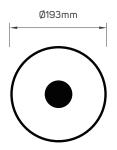


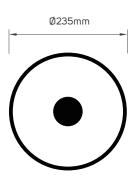
612991 - 612992 - 612993 - 612994 - 612995 - 612996 - 613351

## **ACCESSORIES**

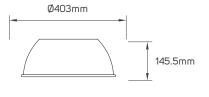
Code No.	Model No.	Body Color	Body Material
612997	ILSGFHB01	Black + transparent	Glass
612998	ILSGFHB02	Black + transparent	Glass
612999	ILSAFHB01	Silver	Aluminum
613000	ILSAFHB02	Silver	Aluminum
613001	ILSPFHB01	Transparent	Polycarbonate
613002	ILSPFHB02	Transparent	Polycarbonale
613003	ILSBRCHB01	Black	Metal
613004	ILSBRCHB02	Black	Metal
613005	ILSSKITHB01	Silver	Metal

### **I** ACCESSORIES DIMENSIONS

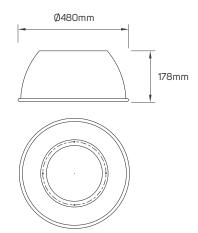




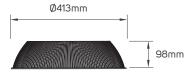
612997 612998



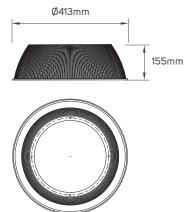




612999 613000

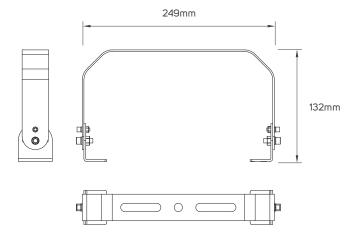




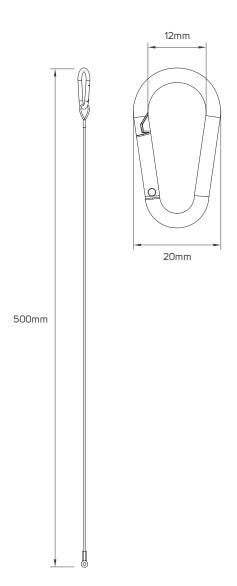


613001 613002

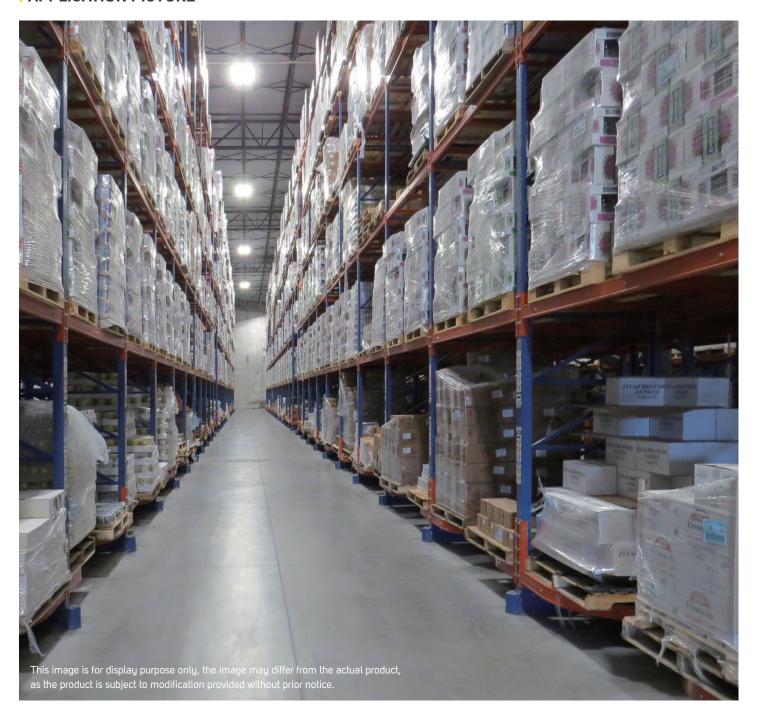
### **ACCESSORIES DIMENSIONS**



613003 - 613004



#### **APPLICATION PICTURE**



## LED HIGH BAY LUMINAIRE SERIES

BEYOND LIGHT..
TO THE LAST DETAILS!

