



UFO LED HIGH BAY

LED UFO Module high bays are the perfect for Warehouses and can be used in harsh environments. The LED UFO Module Highbays come with different configurations. We are the only manufacturer who produces the Heat sink and assembles the entire high bay inhouse. The UFO Module high bay is one of our new products and soon these modules will be used for different applications.

Lumens :
>130Lm/W

CCT :
3000/4000/5000/6000K

Certification :
CE ROHS SAA UL DLC



UNI-LUX LIGHTING PAKISTAN

Email: kamran.unilux@gmail.com

Cell No. 0092 321 2434034

Product Features

- 4.0mm pure aluminum heat sink for high performance heat dissipation.
- Vertical ventilation for better thermal heat dissipation.
- Driver isolated from the Heat sink for longer life span.
- Latest Stamping + hydraulic + spinning technology, innovative and high efficiency design.
- Slim and trendy design.
- Product model with weight: 240W weight 6.7KG; 160W weight 5.2KG; 100W weight 3.9KG.
- Aluminum plates for more stability and reliability.
- Shielded heat sink for better protection from insects / bugs.
- Anti fogging breather.
- Three different beam angles 60 and 90 degrees.
- High efficacy - 130lm/w with 3030 SMD LEDs
- IP65.

Applications

Widely used in different situations, such as: factory enterprises, industry and mine enterprises, petroleum and chemical plants, factories, warehouses, highway toll stations, gas stations, supermarkets, exhibition halls lighting etc.

Specification

Product code	MLP-F501EAEPG-A	MLP-F502EAEPG-A	MLP-F503EAEPG-A	MLP-F504EAEPG-A		
Power	100W±10%	160W±10%	200W±10%	240W±10%		
Luminous flux	60° 13000lm 90° 13000lm	60° 20800lm 90° 20800lm	60°26000lm 90°26000lm	60° 31200lm 90° 31200lm		
LED	Philip 3030P 133PCS	Philip 3030P 210PCS	Philip 3030P 315PCS	Philip 3030P 315PCS		
Driver	Meanwell HBG					
Voltage	AC 90-305V					
Luminous Efficacy	60° 130Lm/W 90° 130Lm/W					
CRI	≥70					
CCT	3000/4000/5000/6000K/7000K					
PF	>0.95					
Beam Angle	60°/90°/120°					
Material	Al1070 + Al6061					
Life Span	5 Years					
IP Grade	IP65					
Storage Temperature	-40~80℃					
Working Temperature	-20 ~40℃					
Replaceable	100W	160W	240W			
N.W.(Kgs)	3.9Kg	5.2Kg	6.7Kg			

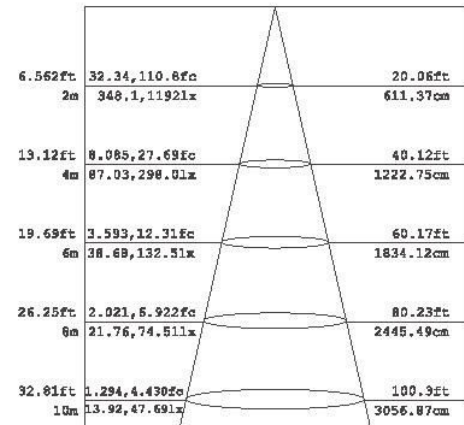
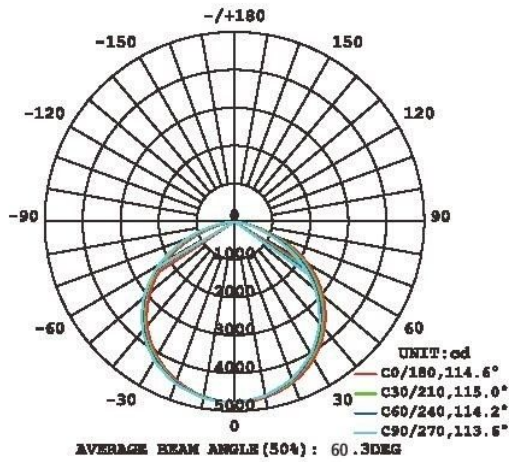
UNI-LUX LIGHTING PAKISTAN

Emai: kamran.unilux@gmail.com

Cell No. 0092 321 2434034

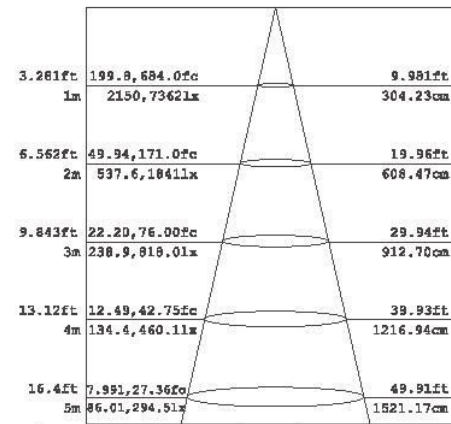
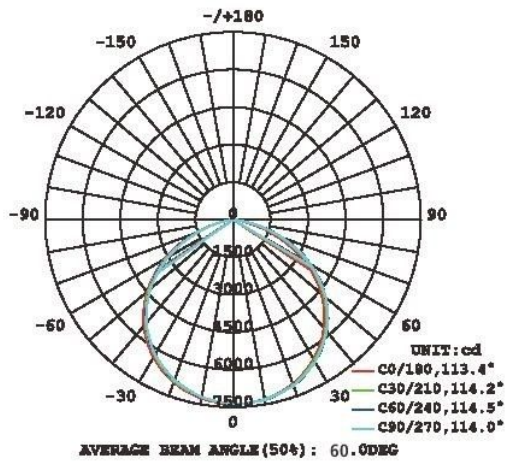
Light Distribution Curve

MLP-UFO-100W



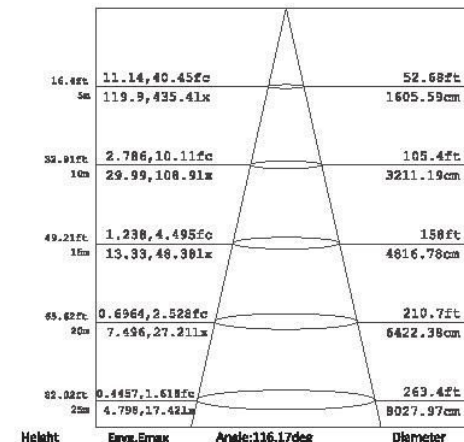
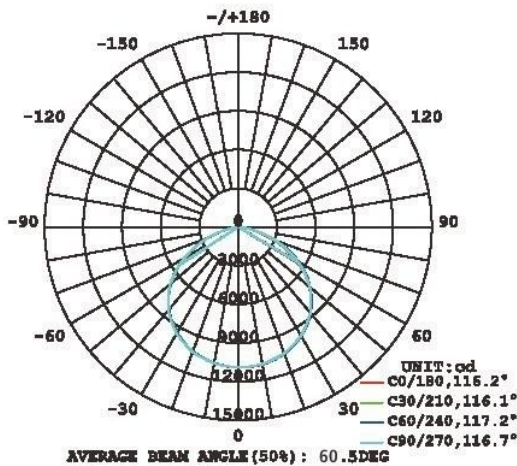
Note: The Curves Indicate the Illuminated area and the average illumination when the luminaire is at different distance.

MLP-UFO-160W



Note: The Curves Indicate the Illuminated area and the average illumination when the luminaire is at different distance.

MLP-UFO-240W



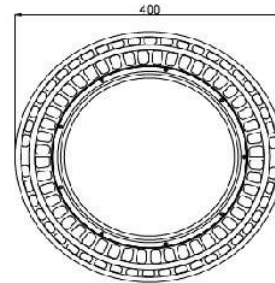
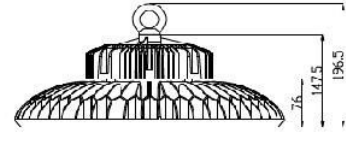
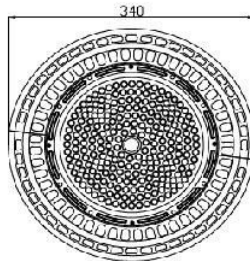
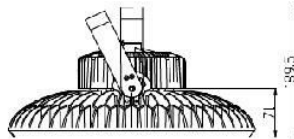
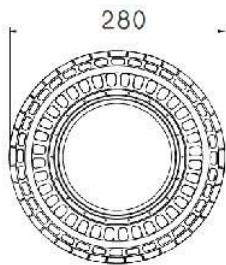
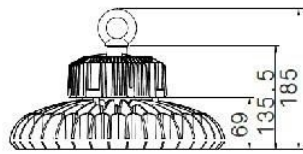
Note: The Curves Indicate the Illuminated area and the average illumination when the luminaire is at different distance.

UNI-LUX LIGHTING PAKISTAN

Email: kamran.unilux@gmail.com

Cell No. 0092 321 2434034

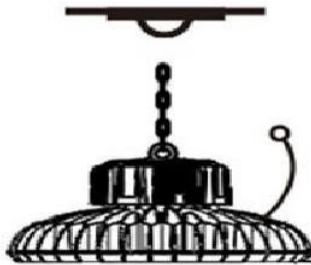
Dimensions(mm)



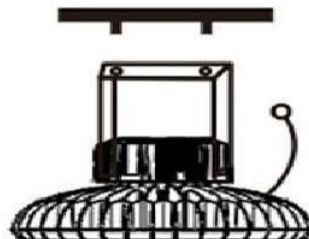
Installation Reference

Installation A: Install with Hook

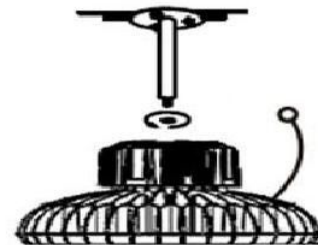
Type A



Install with Iron Chain



Bracket installation Figure



Boom installation Figure

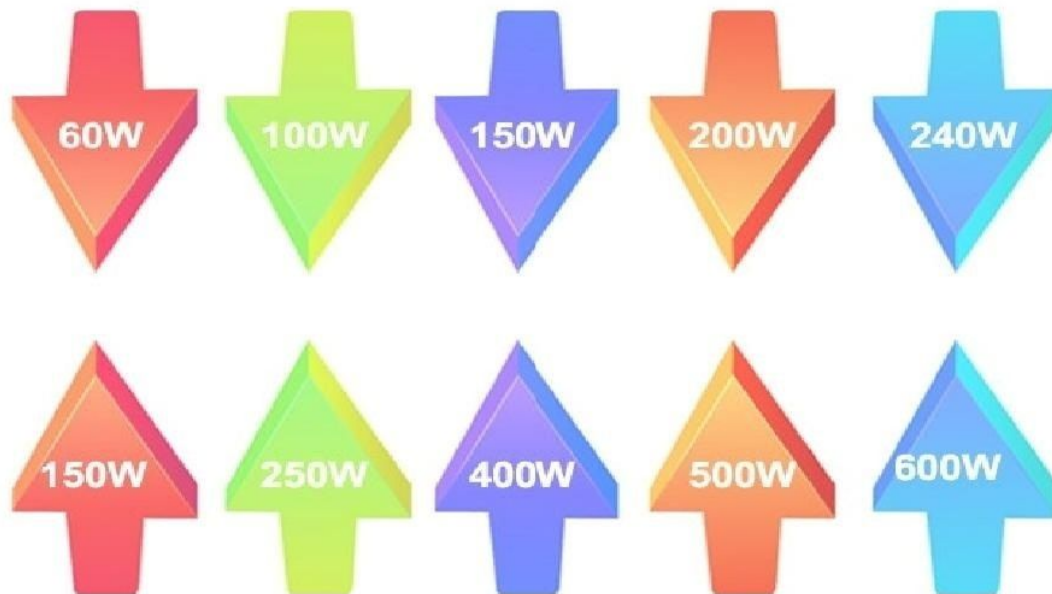
UNI-LUX LIGHTING PAKISTAN

Email: kamran.unilux@gmail.com

Cell No. 0092 321 2434034

Installation Reference

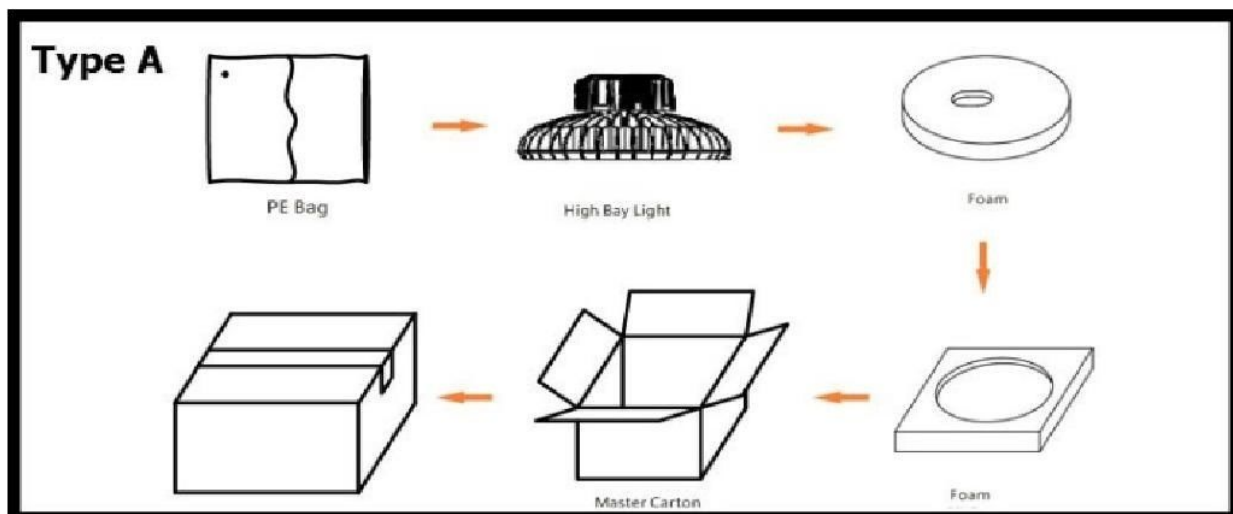
LED



HID/HPS

Packaging

Power	N.W.	G.W.	Inner / Outer Package
100W	3.9kg		280*185mm
160W	5.2kg		340*489.5mm
240W	6.7kg		400*196.5mm



UNI-LUX LIGHTING PAKISTAN

Email: kamran.unilux@gmail.com

Cell No. 0092 321 2434034