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U-Tron®

# UFOLED

## Data Sheet UFOLED 60W to 300W



The U-Tron UFOLED series High-Bay lights designed to replace the traditional factory, warehouses and sport arenas High Bay lights using HPS, HID and other decadent technologies. UFOLED light fixtures can fit in the existing same locations and produce the same light intensity and distribution so the customers can easily take the old one out and put in our UFOLED Bay Lights

## U-Tron (Beijing) Electronics Co. Ltd.,

### Our Vision

To be a company exercising leadership in applying high technology to improving the quality of life and protecting the environment.

### Our Mission

U-Tron is a customer-focused provider of innovative solutions for the Communication, Lighting, and Transportation markets. We are committed to employing advanced technologies with the highest level of quality, service and value to our family of employees, customers and suppliers through a process of continuous improvement.

### Our Promise

U-Tron promises leading-edge solutions with superior customer service, and delivers the highest quality products built with integrity and pride.

### Who we are

We are an Engineering company specializing in Telecommunications, Intelligent Transportation Systems, and Data, Voice and Video transmission. We design, develop and manufacture High Power LED luminaries to serve the ITS and other applications.

### China Corporate Office

U-Tron (Beijing) Electronics Co. LTD.,  
20 Tianhua Yuan, Erli Erqu Suites 517-520  
Yizhuang Development Area,  
Beijing, China 100176  
+86 10 6568 2990

### Factory Address:

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Maanshan City, Anhui, CHINA  
+86 555 370 8718

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# U-Tron Warranty

**6880—COB Series**

U-Tron (Beijing) Electronics Co. Ltd., warrant the products listed bellow for a period of 36 months from the date of shipment to be free from defects in material or workmanship and to be of the kind and quality designated or specified in the purchase agreements. If any products do not meet the above warranty and the buyer promptly files a warranty claim U-Tron shall do the following:

1. U-Tron shall provide a 12 month “No Questions Asked” replacement of any faulty units at no charge to the customer. The time limit for exchange shall not exceed 30 days from the time a claim is filed by the buyer. The buyer shall return the faulty units within 30 days of filing the claim. The method of returning the faulty units to U-Tron shall be decided at that time by U-Tron and all shipping charges shall be borne by U-Tron.

2. At the end of the 12 month period U-Tron shall provide additional free extended warranty for another 24 months. During this 24 month period U-Tron shall repair or replace and re-certify all faulty units returned. Shipping charges for sending the units to U-Tron shall be the responsibility of the Buyer and the Shipping charges to return the repaired goods to the buyer shall be borne by U-Tron. Time limit for repairs shall not exceed 60 days.

3. The warranties set forth herein shall be voided if the units have been 1) repaired or altered by any un-authorized person 2) subjected to misuse, negligence and accidents or operated in other than normal operation and use. 3) Connected, installed or modified in a manner not in accordance with U-Tron instructions. This warranty is applicable to all LED Products.

4. U-Tron at our own option can elect to provide replacement units at any desired percentage to be warehoused and logged by the buyers for timely service of the extended warranty replacements. When the warranty expires the bad units and the unused spare parts items shall be shipped back to U-Tron unless otherwise stipulated in the contract or purchase agreements. If the warehoused quantities become 90% used up or nearing the end of stock, the buyers shall ship back the faulty units to U-Tron. U-Tron shall rotate the spare parts inventory with in 60 days of receiving from the buyers.

5. All warranty claim items shall be shipped to the buyers regardless of the geographical location, by air freight to the nearest airport or courier service to the customer site, and any returning items can be shipped by sea or air freight at the request of U-Tron. If the customer fails to return the said faulty units with in the time frame as instructed, it will be considered as sold and U-Tron reserve the rights to bill the customer for its full value.

6. U-Tron shall not bare any responsibilities with the buyer’s customer claims or shall not bare any other expenses incurred other than the units cost it self. Customer site un-installation and re-installation of any faulty units shall not be the responsibility of U-Tron.

## UFLOED Long Neck High Bay 60W Technical Data

General Information			Light Characteristics	
Heat Sink	6063-T5 Aluminum Alloy		Efficacy	130lm/w
Life Span	50000hr		Beam Angle	45, 80, 120
Driver	Internal IP64 Driver		CCT	2700-3000K, 4500-5000K
Electrical Characteristics			Flux	7800lm
Wattage	60W		Color Rendering Index	90
Voltage	100-277V	Product Dimensions		
Power Factor	>0.95	Lamp Diameter	490mm	
Temperature		Lamp Height	610mm	
Operating Temp.	-40(min), 45(max)C			
Storage	-40(min), 65(max)C			

Ordering Information			
Product Name	UFLOED COB 60 Long Neck High Bay 60W Universal Cool White Open Eye Bolt	UFLOED COB 60 Long Neck High Bay 60W Universal Natural White Open Eye Bolt	UFLOED COB 60 Long Neck High Bay 60W Universal Warm White Open Eye Bolt
Product Number	6880-COB-CR5060LNUNV-OE	6880-COB-NR4060LNUNV-OE	6880-COB-WQ5060LNUNV-OE
Barcode	6949606476205	6949606476304	6949606476403
Accessories for Installation	Twist Lock Hook (TL)/ EYE Bolt (EB)/ Open eye Bolt (OE)		
Pieces Per Pack	1		
Packs Per Carton	1		
Net Weight Per Piece	5.57Kg		

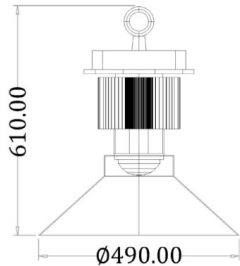
Safety and Environmental Compliance	
IP Rating	IP 54 Indoor Dry Area
Certifications	UL, CSA, CE, GB7000 and CCC
Manufacturing Standards	GB120543



**UFLOLED**

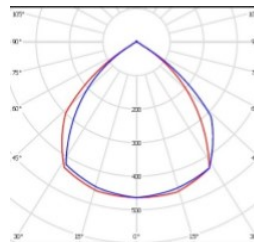
## Mechanical and Lighting Description

### UFLOLED Short Neck High Bay 60W

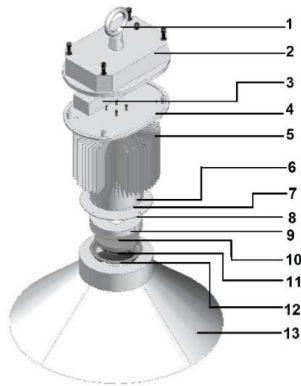


Illuminance at a Distance		
Center Beam LUX	Beam Width	
0.8m	4,018.91 LUX	1.4m 1.4m
1.7m	1,004.73 LUX	2.8m 2.8m
2.5m	446.55 LUX	4.2m 4.3m
3.3m	251.18 LUX	5.5m 5.7m
4.2m	160.76 LUX	6.9m 7.1m
5.0m	111.64 LUX	8.3m 8.5m

Vert. Spread: 79.5°    Horiz. Spread: 81.0°



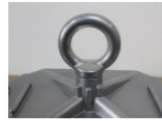
Assembly Drawing



#### Hanging Hook Options



TL=Twist Lock Hook



EB= Eye Bolt



OE=Open Eye Bolt

1-Eye Bolt	6-Air Filter Ring	11- Glass Lens
2-Head PSU Compartment	7-COB LED	12- Glass Lens O-Ring
3-PSU	8- Dome Base Plate	13- Aluminum Dome
4-Head PSU Cover	9- Glass Lens Base Plate	
5-Heatsink	10- Glass Lens Rubber	

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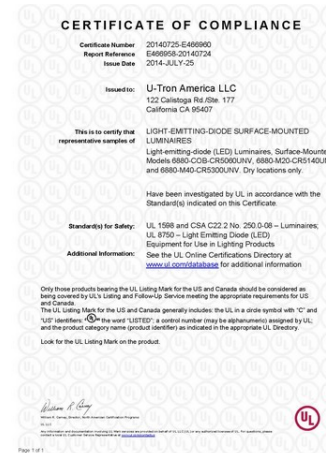
Proper illumination is essential for the optimization of safety, comfort and productivity in the classrooms; workplace lighting also dictates quality of perception, mood, and performance levels of the students.

U-Tron's patented Long Neck (LN) design brings 3 advantages:

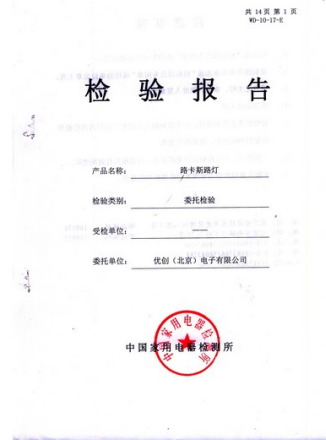
- 1) It can provide easy installations for many different domes and not put pressure on the Deon coolers.
- 2) Provides better air flow.
- 3) Provides Easy access to the Cable Gland UFLOLED LN High bays can save you up to 70% of your electricity bill starting immediately.

## Safety Compliance

U-Tron products meets UL, CSA, CE and CCC safety requirements: Our factories are ISO 9000 certified and follow PRC Electronics Manufacturing disciplines throughout the process.

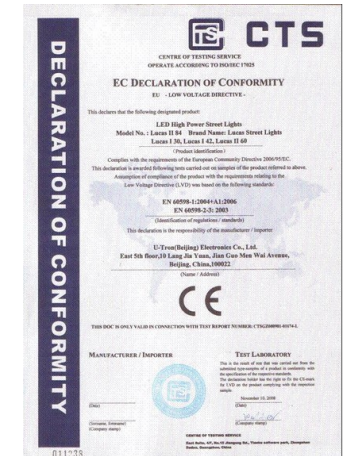


## Underwriters Lab Safety Compliance



China CCC certifications

## Canadian Safety Compliance



EU Commodity Compliance



**Repair and Assembly Instructions**

Your lamps are covered by factory warranty for 3 years from the date of manufacturing. If you are confident and instructed by the manufactures rep and if necessary to open the lamp for repair please follow the instructions bellow.

1. First thing is to screw the M8 cable gland on the Heatsink located at the PCB board plate.
2. On the Head PSU Cover, put the M12 cable gland.
3. Using the four pieces M5 allen key bolt, connect the Head PSU Cover to the Heatsink, and prepare the DC cable wire and insert them on the cable gland on the Heatsink and the Head PSU Cover.
4. Now, on the Head PSU compartment, the M12 cable gland should fix first for AC cable to come out.
5. On the Head PSU Compartment, we need four pieces M4x8mm bolt to tighten the PSU.
6. On the PCB plate on the Heat sink, the COB LED should be place using two pieces M3 bolts to tighten it with the use of Tyco’s scalable LED connector. But before putting it, we need to put thermal glue on the back surface and spread the glue uniformly.
7. Now solder the DC wire into the COB LED board positive is for the red wire and black for the negative wire.
8. Next is to connect the DC wire from the PSU to the DC wire from the COB LED board, after all the wire connected correctly we need to test if the LED’s are lighting up, so we need to plug the AC cable from the PSU into an AC outlet.
9. After the test is done, insert the air filter ring into neck of the heatsink, then fix the dome base plate on the plate of the heatsink. Prepare the Glass lens base, the rubber on the glass lens and the metal O-ring for the lens, fix it with four M3x30mm bolts.
10. Now we need to close the Head PSU Cover and the Head PSU Compartment by using four pieces M6 allen key bolt
11. After the UFOLED COB 60 engine is assembled, we need to fix the aluminum dome into the Dome base plate using four M4x8mm bolt.
12. Lastly we need to screw in the Eye bolts (optional-Twist Lock Hook or Open Eye Bolt).

**UFOLED Short Neck High Bay 100W Technical Data**

General Information	
Heat Sink	6063-T5 Aluminum
Life Span	50000hr
Driver	Internal IP64 Driver
Electrical Characteristics	
Wattage	100W
Voltage	100-277V
Power Factor	>0.95
Temperature	
Operating Temp.	-40(min), 45(max)C
Storage	-40(min), 65(max)C



Light Characteristics	
Efficacy	130lm/w
Beam Angle	45, 80, 120
CCT	2700-3000K, 4500-5000K
Flux	13000lm
Color Rending Index	90
Product Dimensions	
Lamp Diameter	495mm
Lamp Height	619mm

**Ordering Information**

Product Name	UFOLED 100 Short Neck High Bay 100W Universal Cool White Open Eye Bolt	UFOLED 100 Short Neck High Bay 100W Universal Natural White Open Eye Bolt	UFOLED 100 Short Neck High Bay 100W Universal Warm White Open Eye Bolt
Product Number	6880-M16-CR5100SNUNV-OE	6880-M16-NR4100SNUNV-OE	6880-M16-WQ5100SNUNV-OE
Barcode	6949606475307	6949606475406	6949606475505
Accessories for Installation	Twist Lock Hook (TL)/ EYE Bolt (EB)/ Open eye Bolt (OE)		
Pieces Per Pack	1		
Packs Per Carton	1		
Net Weight Per Piece	5.5Kg		

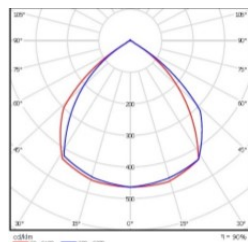
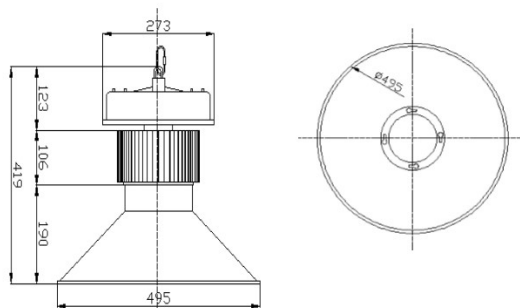
**Safety and Environmental Compliance**

IP Rating	IP 54 Indoor Dry Area
Certifications	UL, CSA, CE, GB7000 and CCC
Manufacturing Standards	GB120543



## Mechanical and Lighting Description

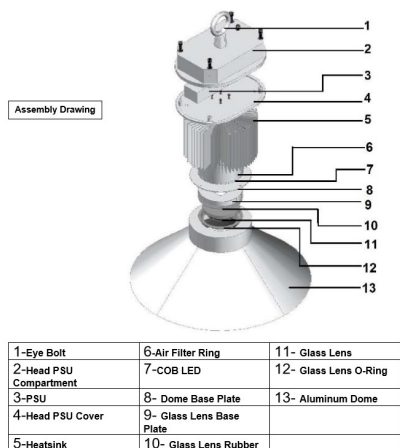
### UFOLED Short Neck High Bay 100W



**Illuminance at a Distance**

Distance	Center Beam LUX	Beam Width	
1.2m	3,804.35 LUX	2.2m	2.3m
2.3m	951.09 LUX	4.4m	4.6m
3.5m	422.71 LUX	6.6m	6.9m
4.7m	237.77 LUX	8.8m	9.1m
5.8m	152.17 LUX	11.0m	11.4m
7.0m	105.68 LUX	13.3m	13.7m

■ Vert. Spread: 86.9°   ■ Horiz. Spread: 88.8°



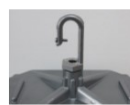
#### Hanging Hook Options



TL=Twist Lock Hook



EB= Eye Bolt



OE=Open Eye Bolt

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Proper illumination is essential for the optimization of safety, comfort and productivity in the classrooms; workplace lighting also dictates quality of perception, mood, and performance levels of the students.

The U-Tron UFOLED SN "Short Neck" series High-Bay lights designed to replace the traditional factory, warehouses and sport arenas High Bay lights using HPS, HID and other decadent technologies. UFOLED light fixtures can fit in the existing same locations and produce the same light intensity and distribution so the customers can easily take the old one out and put in our UFOLED Bay Lights

## Wiring Instructions:

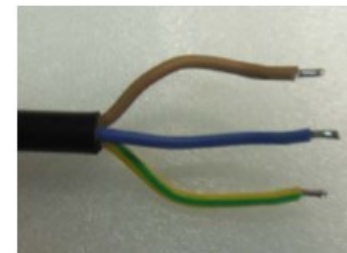
### US and Canada

Black = Live  
White = Neutral  
Green = Ground



### EU and Asia

Brown = Live  
Blue = Neutral  
Yellow/Green = Ground



The Unit is supplied with a 1 meter AWG 16 Cable for easy installation. If required you can open the box and remove this cable and wire directly to the mains.



The Internal cables are wired with EU standard and please pay attention when connecting the US cables.

**CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR S24-L4 10.8.1 10.8.1 (CAN)**

**Installations of Aluminum Domes to the UFOLED:**

If your UFOLED was purchased with the U-Tron PC or Aluminum dome please follow the following instructions.

2. Install the lampshade with the fixed screws



3. Install the eye-bolt and fix the screw



4. Using a chain or any metal that can hold the lamp onto the eye-bolt. Or use the supplied "C" bolt.



5. Connect the cable from the lamp to an AC outlet.

**Brown=Live**  
**Blue= Neutral**  
**Yellow Green=Ground**



**UFOLED Long Neck High Bay 140W Technical Data**

General Information	
Heat Sink	6063-T5 Aluminum Alloy
Life Span	50000hr
Driver	Internal IP64 Driver
Electrical Characteristics	
Wattage	140W
Voltage	100-277V
Power Factor	>0.95
Temperature	
Operating Temp.	-40(min), 45(max)C
Storage	-40(min), 65(max)C



Light Characteristics	
Efficacy	130lm/w
Beam Angle	45, 80, 120
CCT	2700-3000K, 4500-5000K
Flux	18200lm
Color Rendering Index	90
Product Dimensions	
Lamp Diameter (UFO Engine)	269mm
Lamp Height (UFO)	414mm
Lamp Diameter	460mm
Lamp Height	630mm

**Ordering Information**

	UFOLED 140 Long Neck High Bay 140W Universal Cool White Open Eye Bolt	UFOLED 140 Long Neck High Bay 140W Universal Natural White Open Eye Bolt	UFOLED 140 Long Neck High Bay 140W Universal Warm White Open Eye Bolt
Product Name			
Product Number	6880-M20-CR5140LNUNV-OE	6880-M20-NR4140LNUNV-OE	6880-M20-WQ5140LNUNV-OE
Barcode	6949606476809	6949606476908	6949606477004
Accessories for Installation	Twist Lock Hook (TL)/ EYE Bolt (EB)/ Open eye Bolt (OE)		
Pieces Per Pack	1		
Packs Per Carton	1		
Net Weight Per Piece	4.87Kg		

**Safety and Environmental Compliance**

IP Rating	IP 54 Indoor Dry Area
Certifications	UL, CSA, CE, GB7000 and CCC
Manufacturing Standards	GB120543

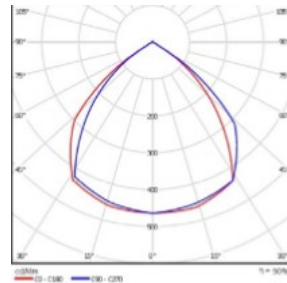
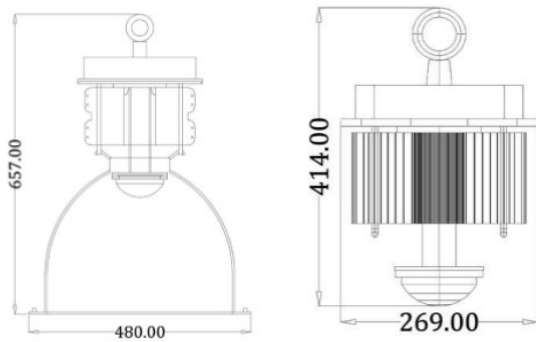


**Mechanical and Lighting Description**

**Options, Wiring and Installation Guide**



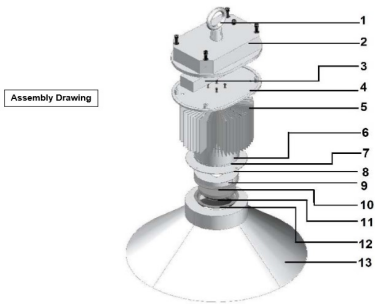
**UFOLED Long Neck High Bay 140W**



**Illuminance at a Distance**

	Center Beam LUX	Beam Width	
1.3m	3,852.03 LUX	2.5m	2.5m
2.7m	963.01 LUX	4.9m	5.0m
4.0m	428.00 LUX	7.4m	7.5m
5.3m	240.75 LUX	9.9m	9.9m
6.7m	154.08 LUX	12.4m	12.4m
8.0m	107.00 LUX	14.8m	14.9m

■ Vert. Spread: 85.7° ■ Horiz. Spread: 85.9°



1-Eye Bolt	6-Air Filter Ring	11- Glass Lens
2-Head PSU Compartment	7-COB LED	12- Glass Lens O-Ring
3-PSU	8- Dome Base Plate	13- Aluminum Dome
4-Head PSU Cover	9- Glass Lens Base Plate	
5-Heatsink	10- Glass Lens Rubber	

**Hanging Hook Options**

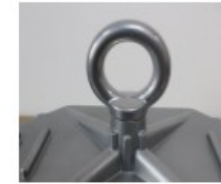


TL=Twist Lock Hook EB= Eye Bolt OE=Open Eye Bolt

**Hanging Hook Option Diagram:**



TL=Twist Lock Hook



EB= Eye Bolt



OE=Open Eye Bolt

**THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED S24-L4 10.8.1 20.5.1**

**CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR S24-L4 10.8.1 10.8.1 (CAN)**

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- 1) It can provide easy installations for many different domes and not put pressure on the Deon coolers.
- 2) Provides better air flow.
- 3) Provides Easy access to the Cable Gland UFOLED LN High bays can save you up to 70% of your electricity bill starting immediately.

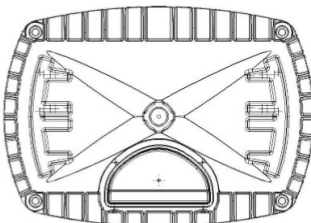
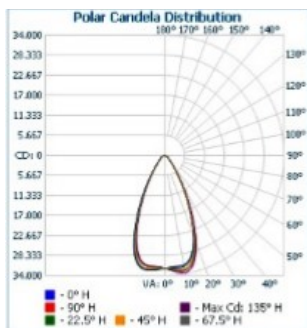
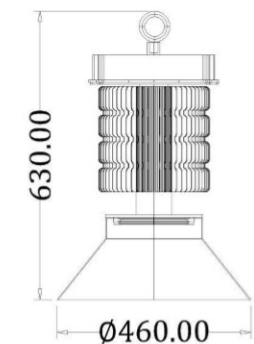


**Safety wire must be installed properly, it's another safety measurement to hold the light if there are unexpected occurrence like earthquake, storm, etc..**





**UFOLED Long Neck High Bay 300W**



**Illuminance at a Distance**

Distance	Center Beam LUX	Beam Width
1.7m	11,509.97 LUX	1.5m 1.5m
3.3m	2,877.49 LUX	3.0m 3.0m
5.0m	1,278.89 LUX	4.6m 4.5m
6.7m	719.37 LUX	6.1m 6.1m
8.3m	460.40 LUX	7.6m 7.6m
10.0m	319.72 LUX	9.1m 9.1m

■ Vert. Spread: 49.0° ■ Horiz. Spread: 48.9°

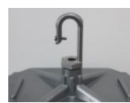
**Hanging Hook Options**



TL=Twist Lock Hook



EB= Eye Bolt



OE=Open Eye Bolt

1-Eye Bolt	6-Air Filter Ring	11- Glass Lens
2-Head PSU Compartment	7-COB LED	12- Glass Lens O-Ring
3-PSU	8- Dome Base Plate	13- Aluminum Dome
4-Head PSU Cover	9- Glass Lens Base Plate	
5-Heatsink	10- Glass Lens Rubber	

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**6888-M20 Series**

**UFOLED Short Neck High Bay 150W Technical Data**

General Information	
Heat Sink	6063-T5 Aluminum
Life Span	50000hr
Driver	Internal IP64 Driver
Electrical Characteristics	
Wattage	150W
Voltage	100-277V
Power Factor	>0.95
Temperature	
Operating Temp.	-40(min), 45(max)C
Storage	-40(min), 65(max)C



Light Characteristics	
Efficacy	130lm/w
Beam Angle	45, 80, 120
CCT	2700-3000K, 4500-5000K
Flux	19500lm
Color Rendering Index	90
Product Dimensions	
Lamp Diameter	495mm
Lamp Height	459mm

**Ordering Information**

Product Name	UFOLED 150 Short Neck High Bay 150W Universal Cool White Open Eye Bolt	UFOLED 150 Short Neck High Bay 150W Universal Natural White Open Eye Bolt	UFOLED 150 Short Neck High Bay 150W Universal Warm White Open Eye Bolt
Product Number	6880-M20-CR5150SNUNV-OE	6880-M20-NR4150SNUNV-OE	6880-M20-WQ5150SNUNV-OE
Barcode	6949606475604	6949606475703	6949606475802
Accessories for Installation	Twist Lock Hook (TL)/ EYE Bolt (EB)/ Open eye Bolt (OE)		
Pieces Per Pack	1		
Packs Per Carton	1		
Net Weight Per Piece	6.0Kg		

**Safety and Environmental Compliance**

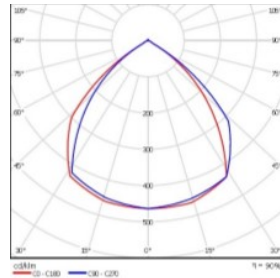
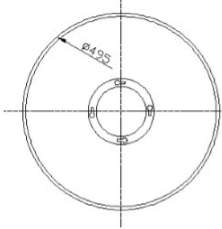
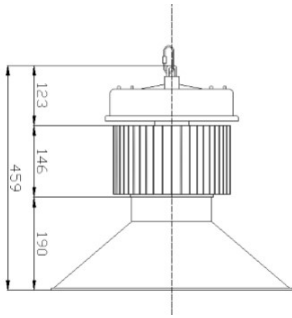
IP Rating	IP 54 Indoor Dry Area
Certifications	UL, CSA, CE, GB7000 and CCC
Manufacturing Standards	GB120543





## Mechanical and Lighting Description

### UFOLED Short Neck High Bay 150W



Illuminance at a Distance			
	Center Beam LUX	Beam Width	
1.3m	3,852.03 LUX	2.5m	2.5m
2.7m	963.01 LUX	4.9m	5.0m
4.0m	428.00 LUX	7.4m	7.5m
5.3m	240.75 LUX	9.9m	9.9m
6.7m	154.08 LUX	12.4m	12.4m
8.0m	107.00 LUX	14.8m	14.9m

■ Vert. Spread: 85.7°   ■ Horiz. Spread: 85.9°

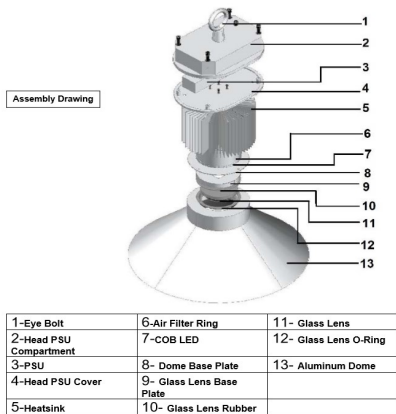
#### Hanging Hook Options



TL=Twist Lock Hook

EB= Eye Bolt

OE=Open Eye Bolt



1-Eye Bolt	6-Air Filter Ring	11- Glass Lens
2-Head PSU Compartment	7-COB LED	12- Glass Lens O-Ring
3-PSU	8- Dome Base Plate	13- Aluminum Dome
4-Head PSU Cover	9- Glass Lens Base Plate	
5-Heatsink	10- Glass Lens Rubber	

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<http://www.u-tron.com/en/downloads/ies-files-for-all-products/IES-Files-Container/UFOLED-Bay-Light-Down-Light-and-Recessed-Light/lang,en-gb/>



Proper illumination is essential for the optimization of safety, comfort and productivity in the classrooms; workplace lighting also dictates quality of perception, mood, and performance levels of the students.

The U-Tron UFOLED SN "Short Neck" series High-Bay lights designed to replace the traditional factory, warehouses and sport arenas High Bay lights using HPS, HID and other decadent technologies. UFOLED light fixtures can fit in the existing same locations and produce the same light intensity and distribution so the customers can easily take the old one out and put in our UFOLED Bay Lights.

## 6888-M40 Series

### UFOLED Long Neck High Bay 300W Technical Data

General Information	
Heat Sink	6063-T5 Aluminum Alloy
Life Span	50000hr
Driver	Internal IP64 Driver
Electrical Characteristics	
Wattage	300W
Voltage	100-277V
Power Factor	>0.95
Temperature	
Operating Temp.	-40(min), 45(max)C
Storage	-40(min), 65(max)C



Light Characteristics	
Efficacy	130lm/w
Beam Angle	45, 80, 120
CCT	2700-3000K, 4500-5000K
Flux	39000lm
Color Rendering Index	90
Product Dimensions	
Lamp Diameter	460mm
Lamp Height	630mm

#### Ordering Information

Product Name	UFOLED 300 Long Neck High Bay 300W Universal Cool White Open Eye Bolt	UFOLED 300 Long Neck High Bay 300W Universal Natural White Open Eye Bolt	UFOLED 300 Long Neck High Bay 300W Universal Warm White Open Eye Bolt
Product Number	6880-M40-CR5300LNUNV-OE	6880-M40-NR4300LNUNV-OE	6880-M40-WQ5300LNUNV-OE
Barcode	6949606475901	6949606476007	6949606476106
Accessories for Installation	Twist Lock Hook (TL)/ Eye Bolt (EB)/ Open eye Bolt (OE)		
Pieces Per Pack	1		
Packs Per Carton	1		
Net Weight Per Piece	8.0Kg		

#### Safety and Environmental Compliance

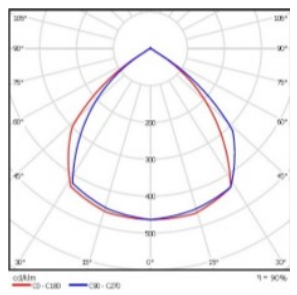
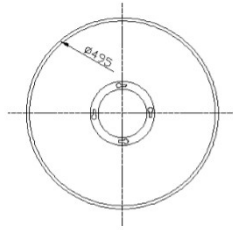
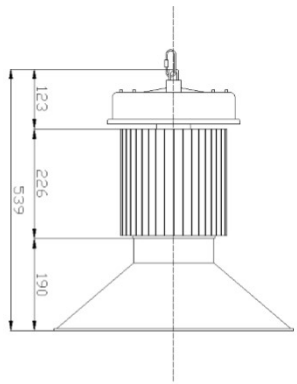
IP Rating	IP 54 Indoor Dry Area
Certifications	UL, CSA, CE, GB7000 and CCC
Manufacturing Standards	GB120543





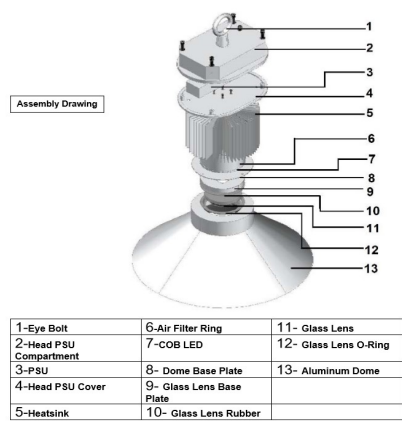
## Mechanical and Lighting Description

### UFOLED Short Neck High Bay 200W



Illuminance at a Distance			
	Center Beam LUX	Beam Width	
1.7m	<b>3,731.65 LUX</b>	<b>3.1m</b>	<b>3.1m</b>
3.3m	<b>932.91 LUX</b>	<b>6.2m</b>	<b>6.2m</b>
5.0m	<b>414.63 LUX</b>	<b>9.2m</b>	<b>9.2m</b>
6.7m	<b>233.23 LUX</b>	<b>12.3m</b>	<b>12.3m</b>
8.3m	<b>149.27 LUX</b>	<b>15.4m</b>	<b>15.4m</b>
10.0m	<b>103.66 LUX</b>	<b>18.5m</b>	<b>18.5m</b>

■ Vert. Spread: 85.4° ■ Horiz. Spread: 85.5°



#### Hanging Hook Options



TL=Twist Lock Hook EB= Eye Bolt OE=Open Eye Bolt

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## { 6888-M32 Series

### UFOLED Short Neck High Bay 200W Technical Data

General Information	
Heat Sink	6063-T5 Aluminum Alloy
Life Span	50000hr
Driver	Internal IP64 Driver
Electrical Characteristics	
Wattage	200W
Voltage	100-277V
Power Factor	>0.95
Temperature	
Operating Temp.	-40(min), 45(max)C
Storage	-40(min), 65(max)C



Light Characteristics	
Efficacy	130lm/w
Beam Angle	45, 80, 120
CCT	2700-3000K, 4500-5000K
Flux	26000lm
Color Rendering Index	90
Product Dimensions	
Lamp Diameter	495mm
Lamp Height	539mm

#### Ordering Information

Product Name	UFOLED 200 Short Neck High Bay 200W Universal Cool White Open Eye Bolt	UFOLED 200 Short Neck High Bay 200W Universal Natural White Open Eye Bolt	UFOLED 200 Short Neck High Bay 200W Universal Warm White Open Eye Bolt
Product Number	6880-M32-CR5200SNUNV-OE	6880-M32-NR4200SNUNV-OE	6880-M32-WQ5200SNUNV-OE
Barcode	6949606475901	6949606476007	6949606476106
Accessories for Installation	Twist Lock Hook (TL)/ EYE Bolt (EB)/ Open eye Bolt (OE)		
Pieces Per Pack	1		
Packs Per Carton	1		
Net Weight Per Piece	8.0Kg		

#### Safety and Environmental Compliance

IP Rating	IP 54 Indoor Dry Area
Certifications	UL, CSA, CE, GB7000 and CCC
Manufacturing Standards	GB120543

