



## High Bright High Bay/ Flood Light IP67

**Series: FL-U Model: A,B,C,D**

IP65 Weatherproof  
Optional Photocell



Certified by TUV and according to the following standards:  
 IEC/EN 60598-1:2009  
 IEC/EN 60598-2-1/11:2011  
 EN 60529:2007  
 IEC/EN 62471:2008  
 IEC/EN 62471-2:2009  
 EN 50169:2011  
 EN 50171:2009  
 EN 50173-1:2012:2009  
 EN 60300-3-1:2011  
 IEC 61010-1:2010  
 IEC 240/289:2010-01-12  
 ENEC No.: 043000111007 (EU market)  
 CB No.: 140 01 0000 (54 countries)  
 RoHS rating, 50 vibrations, 1000 hours salt mist test reports are furnished upon request.

### Mounting Options:



- Example 1: FLA-60-U-T5M-50K-BK-00
- Example 2: FLB-200-U-T5L-50K-BK-00
- Example 3: FLC-80-U-T5L-50K-GR-00

Product ID	Power (W)	Product ID	Power (W)	Product ID	Power (W)	Mounting	Optic Lens	CCT* (ANSI)	Housing Color**	Lighting Control
FLA-	60	FLB-	90	FLC-	80	U	T1M	30K	BK (BK, BK1)	00 Not Required
	90		120		120		T2M	30K		
	120		160		160		T3M	40K	GR	01 Photocell
	150		200		200		T4S	30K	WH (WH, WH1)	02 Motion Sensor
	180		240		240		T5U	40K	BK (BK, BK1)	03 Photocell+
	210		280		280		T5V	50K	BZ	04 Motion Sensor
	240		320		320		T5W	3000		05 1-10V dimming
	270						T5S	4000K		
	300						T5M	50K		
							T5L	3000		
							T5D	4000K		

### Benefits:

- 90% Energy Savings
- Low or no heat
- IP67 Weatherproof
- AC or DC Volts
- Long Life Anodized coating
- 100,000 hrs life

### Applications:

- Parking Garage
- Parking Lot
- Wall and Area Lighting
- Indoor or Outdoor
- Commercial buildings
- Residential
- Schools
- Medical

- ❖ 100,000 Hrs
- ❖ 10 Year Warranty

### CCT\*

1. LEDs at 3000k, 4000k, 5700k CCT are in stock as well, but the quantity is small to meet small needs, and the shipment for the finished products with these LEDs cannot be made sooner than those with LEDs at 5000k CCT.
2. LEDs at CCT or wavelength (unit nm) which is not in stock are available upon request, but the lead time for the finished products with these types of LEDs cannot be soon, also the unit price is higher.

### Housing Color\*\*:

1. BK (Black) housings are always in stock largely to support prompt delivery of finished products.
2. GR (Grey), WH (White), BZ (Bronze) housing are available too, and the unit price of the finished product with these types of housings may be different from that with black housing, but the lead time is longer relatively.
3. Other housing colors which are not mentioned can be customized, but the unit price is higher, the lead time is much longer.

### Optic Lens Options:

- 1) T1M: Type I Medium
- 2) T2M: Type II Medium
- 3) T3M: Type III Medium
- 4) T3L: Type III Long
- 5) T4S: Type IV Short
- 6) T5U: 10°
- 7) T5V: 25°
- 8) T5W: 40°
- 9) T5S: 60°
- 10) T5M: 90°
- 11) T5L: 120°
- 12) T5D: Glare resist diffuser.

