

1 Product dimension

LED Flood light

OB-BFL-15W



OB-BFL-30W



Specification

>>Performance				
Input Wattage	15W	30W		
Delivered Lumens (Im)	1499 lm	2817 lm		
Efficacy (Im/W)	106.31 lm/W	119.9 lm/W		



Color Rendering Index	(CRI)	83.2	83.7		
Color Temperature (CCT)		4969 K	5139 K		
Equivalent Wattage		75W MH	100W MH		
Power Factor		0.9775	0.9853		
Min. Ambient Temp (°F)		-30 °F	-30 °F		
Max. Ambient Temp (°F)		130 °F	130 °F		
>>Dimming Cont	rol				
Dimming compatible	N/A		N/A		
>>Dimensions					
Product Weight (lbs.)	2KG		2.6KG		
Product Height (Inches)	5.74 "		5.74 "		
Product Length (Inches)	5.74 "		5.74 "		
Product Width (Inches)	7.75 "		10.74 "		
>>Longevity					
L70 Life (Hours)	69600 hours		69600 hours		
Warranty (Years)	5 years		5 years		
>>Validations an	d Do	wnloads			
LM-80	Yes		Yes		
ULus/ ETLus	Yes		Yes		
cUL/cETL	Yes		Yes		
>>Qualifications					
DesignLights Consortium®	N/A		N/A		
FCC	Yes		Yes		

Features/Benefits:



- 1. Engineered with proprietary binned LM-80-rated LEDs chips, which provide uniform color consistency
- 2. Multiple mounting options

Multiple knockouts for mounting convenience, and can mount to recessed outlet boxes or directly to surfaces

3. Internal aluminum heat sink

Temperature control aluminum heat sink dissipates heat and ensures thermal management created by LEDs and extended life

4. 50,000 hour life

Life is more than 17 years operating 8 hours a day, based on L70 standards

L70 Lifetime	50000 hours
3 hours/day*	45.7 years
6 hours/day*	22.8 years
9 hours/day*	15.2 years
12 hours/day*	11.4 years
24 hours/day*	5.7 years
365 days/year	

5. High-quality shatter-resistant borosilicate lens

Constructed with borosilicate shatter-resistant glass

6. Durable housing

Constructed of one-piece rust and corrosion proof heavy-duty cast aluminum housing that is polyester powder coated for long durability and sealed to be free of dirt and insects

7. Universal voltage

Operate on universal voltage system with self contained driver meets UL 1310 UL 48 Class2

8. Environmentally friendly

Constructed without mercury and operates without emitting IR or UV radiation

9. Building control compatible

Dusk-to-dawn and occupancy sensor compatible additional energy savings and reduced utility costs







Model:BX-TLGK-120

Model:BX-TLGK-277

PhotoCell Dusk to Dawn activates when the light levelPhotoCell Dusk to Dawn activates when the light drops below 1.5 Fc and turns off when the level reaches 6 Fc, the PhotoCell option can be installed at level reaches 6 Fc, the PhotoCell option can be the factory or in the field, depending upon customer needs, and backed by a 5-year limited product warranty.

level drops below 1.5 Fc and turns off when the installed at the factory or in the field, depending upon customer needs, and backed by a 5-year limited product warranty.

OB-BFL-15W

Size: D150*L213mm NW: 2 kg GW:2.5 kg)

1pc/CTN carton size: 310*250*22mm

OB-BFL-30W

Size: D146*L273mm NW: 2.6kg **GW:3.0kg**

1pc/CTN carton size: 310*250*22mm

