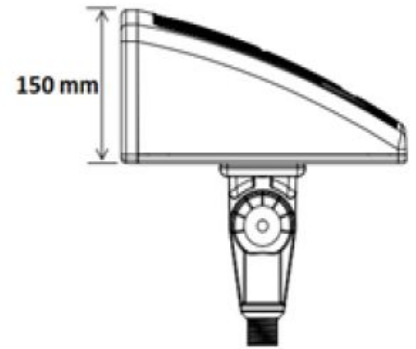
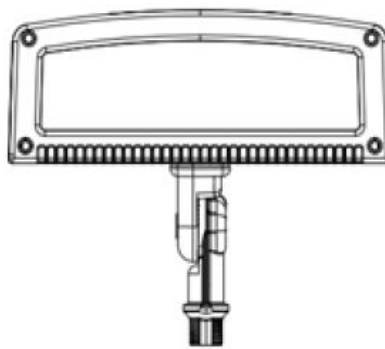
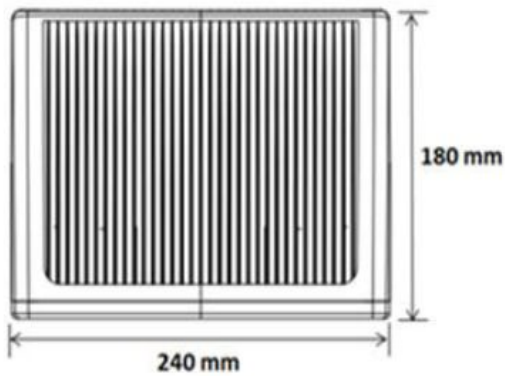


1. Product dimension:

LED Flood light

OB-FL-25W,OB-FL-35W,OB-FL-45W



2. Specification

Die cast aluminum house, excellent thermal control

UL&CUL DLC (Pending)

Dimmable: 1-10VDC/PWM/Resistor (3 IN 1)

Voltages:100-277Vac

CRI:70+

IP65

Operating Temp: -30 °C to +50 °C

Operating Humidity: 20% to 90%RH

Power Fact(PF) : 0.986

Power Supply Efficiency: > 90%

CCT: 3000K/4000K/5000K/5700K

>>Performance			
Data Sheet	Download	Download	Download
Input Wattage	25	35	45
Delivered Lumens (lm)	1956 lm	2715 lm	2816 lm
Efficacy (lm/W)	73.81 lm/W	70.87 lm/W	67.61 lm/W
Color Rendering Index (CRI)	72.8	73	73
Color Temperature (CCT)	5198 K	5233 K	5233 K
Equivalent Wattage	75W MH	100W MH	150W MH
Power Factor	0.9967	0.9856	0.9901
Min. Ambient Temp (° F)	-30° F	-30 ° F	-30 ° F
Max. Ambient Temp (° F)	130° F	130 ° F	130 ° F

>>Dimming Control			
Dimming compatible	Yes [1-10VDC/PMW/Resistor]	Yes [1-10VDC/PMW/Resistor]	Yes [1-10VDC/PMW/Resistor]
>>Dimensions			
Product Weight (lbs.)	2.4KG	2.4KG	2.4KG
Product Height (Inches)	9.44 "	9.44 "	9.44 "
Product Length (Inches)	7.0 "	7.0 "	7.0 "
Product Width (Inches)	5.51 "	5.51 "	5.51 "
>>Longevity			
L70 Life (Hours)	60600 hours	60600 hours	60600 hours
Warranty (Years)	5 years	5 years	5 years
>>Validations and Downloads			
LM-80	Yes	Yes	Yes
ULus/ ETLus	Yes	Yes	Yes
cUL/cETL	Yes	Yes	Yes
>>Qualifications			
DesignLights Consortium 声	N/A	N/A	N/A
FCC	Yes	Yes	Yes

5. Features/Benefits:

1. Uniform color consistency

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. 60,600 hour life

Life is more than 34 years operating 8 hours a day, based on L70 standards

L70 Lifetime	100000 hours
3 hours/day*	91.3 years
6 hours/day*	45.7 years
9 hours/day*	30.4 years
12 hours/day*	22.8 years
24 hours/day*	11.4 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

6. Options:



Model:BX-TLGK-120



Model:BX-TLGK-277

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

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

7. Package

Size: L240*W180*H150 NW: 2.4 kg GW: 3.0 kg 1pc/CTN carton size: 470*470*20mm

