

EXTERIOR USL-BT2B 11-Inch Round Garage Fixture



OVERVIEW

This garage fixture incorporates a microwave motion sensor for optimal energy management. Its lightweight, robust design allows for ease of installation and long life. Built with aluminum and polycarbonate, this fixture can be surface-mounted, pole-mounted, or NPT.



FEATURES

- ADCI2 aluminum heatsink
- IP65, IK08 fixture
- Microwave occupancy sensor integrated
- UL approved / DLC approved
- 0-10V dimming
- Type 5 distribution
- Surface mount, pole mount, side-access conduit

ORDERING INFORMATION

EXAMPLE PN: USL-BT2B-40W-30K-OS-10V-W

USL-BT2B	POWER	CCT	OPTIONS	DIMMING	FINISH*
	25W 25 WATTS	40K 4000K	OS OCCUPANCY SENSOR	10V 1-10V	W WHITE
	40W 40 WATTS	50K 5000K	0 NO SENSOR		B BLACK
	60W 60 WATTS	57K 5700K			D BRONZE
	65W 65 WATTS				

*Note: White finish is standard

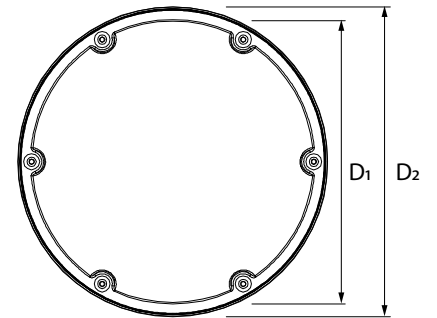
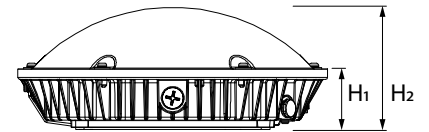
SPECIFICATIONS

MODEL	OPERATION VOLTAGE	AMBIENT OPERATING TEMP	RATED LIFESPAN	CCT	CRI	EFFICACY
USL-BT2B	100-277V AC	-40°F – 104°F -40°C – 40°C	100,000 HOURS	4000K 5000K, 5700K	80+	130-154 lm/W

MODEL	POWER (W)	LUMENS AT 5000K (lm)	EFFICACY (lm/W)
USL-BT2B-25W	25	3,250	130
USL-BT2B-40W	40	5,400	135
USL-BT2B-60W	60	8,100	135
USL-BT2B-65W	65	10,000	154

DIMENSIONS

MODEL	D1	D2	H1	H2	WEIGHT
USL-BT2B	10.4 in 263.2 mm	11.4 in 290 mm	2.22 in 56.5 mm	4.5 in 114 mm	6.6 lb 2.9 kg



SETTINGS FOR MICROWAVE SENSOR DIP SWITCHES



DETECTION AREA

Detection area can be reduced by selecting the combination on the DIP switches.

	1	2	
I	ON	ON	100%
II	ON	–	75%
III	–	ON	50%
IV	–	–	10%

Default 100%

HOLD TIME

Refers to the time period that the lamp remains at 100% illumination after no motion is detected.

	3	4	5	
I	ON	ON	ON	5 seconds
II	–	ON	ON	30 seconds
III	ON	–	ON	90 seconds
IV	–	–	ON	3 minutes
V	ON	ON	–	20 minutes
VI	–	–	–	Infinite

Default 20 minutes

STAND-BY PERIOD

Refers to the period of time that the lamp remains at low level before it completely switches off during long periods of inactivity.

	6	7	8	
I	ON	ON	ON	0 seconds
II	–	ON	ON	5 seconds
III	ON	–	ON	5 minutes
IV	–	–	ON	10 minutes
V	ON	ON	–	30 minutes
VI	–	ON	–	1 hour
VII	–	–	–	Infinite

Default infinite: the low level light is maintained until motion is detected.

DAYLIGHT SENSOR

The sensor can be set such that the light only illuminates when ambient light is below the threshold.

	1	2	3	4	
I	–	–	ON	ON	2 lux
II	–	–	–	ON	5 lux
III	–	ON	ON	–	10 lux
IV	–	–	ON	–	25 lux
V	–	ON	–	–	50 lux
VI	ON	–	–	–	100 lux
VII	–	–	–	–	Disable

Default disable: daylight sensing is ignored. Light will turn on at full brightness when motion is detected, regardless of ambient light level.

Note: the daylight sensor is active only when the light is completely turned off.

STAND-BY DIMMING LEVEL

The level of low light during the stand-by period when no motion is detected.

	5	6	
I	ON	ON	50%
II	–	ON	30%
III	ON	–	20%
IV	–	–	10%

Default 30%