



DESCRIPTION

Construction

- Steel housing provides durability and fire resistance
- Frosted polycarbonate lens
- Multiple sizes available, 5", 7", 9" and 12"

Optical System

- Precision engineered optical stack creates uniform light distribution
- 5-step CCT selectable
- Utilizes high performing LEDs with 80+ CRI

Electrical

- Input voltage of 120VAC, 60Hz
- Operating temperature rating of -4°F (-20°C) to 113°F (45°C)
- Dimmable to 5% with TRIAC dimmers
- Integral PIR Sensor, switch between Day Mode and Night Mode
- EM Unit for 7" & 9"

Finish

- White powder coat finish trim

Mounting & Installation

- Surface mount comes standard
- Retrofit mount optional, extra latch needed
- Steel bracket can be used to mount on junction box
- Cut-out template and quick connectors included

Warranty

- 5-year limited warranty
- L70 calculated lifetime >100,000 hrs

Listings

- ETL listed for wet location
- Energy Star Listed
- FCC certified
- RoHS compliant: Free from harmful and hazardous materials

ORDER FORMAT

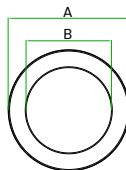
Series	Dimension	Wattage	CCT	Input	Sensor	Finish Color
FLT	-	-	-	-	-	-
	5= 5"	8W=8W	T2=2700K/3000K/3500K/ 4000K/5000K SELECT	Blank=120V	Blank=Without sensor SE=With PIR Sensor SF=With Bi-Level PIR Sensor	Blank=White
	7= 7"	12W=12W				
	9= 9"	18W=18W				
	12= 12"	24W=24W				

LUMEN CHART

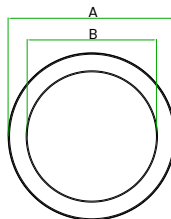
Model#	Rated Power (W)	CCT	2700K			3000K			3500K			4000K			5000K		
			Wattage (W)	Lumens (LM)	Efficacy (LM/W)	Wattage (W)	Lumens (LM)	Efficacy (LM/W)	Wattage (W)	Lumens (LM)	Efficacy (LM/W)	Wattage (W)	Lumens (LM)	Efficacy (LM/W)	Wattage (W)	Lumens (LM)	Efficacy (LM/W)
FLT5-8W-T2	8	5-step CCT Select	8	429	54.7	8	455	57.6	8	459	58.1	8	453	57.6	8	446	56.9
FLT7-12W-T2	12		12	687	56.8	12	710	58.5	12	746	61.0	12	752	61.8	12	732	60.6
FLT9-18W-T2	18		18	1,015	57.5	18	1,072	60.1	18	1,142	62.8	18	1,133	62.8	18	1,060	59.7
FLT12-24W-T2	24		24	2,074	86.0	24	2,116	88.8	23	2,210	95.0	23	2,225	94.9	24	2,178	91.6

PHYSICAL SPECIFICATIONS

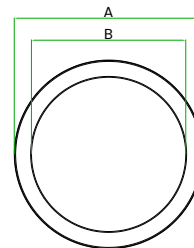
FLT5-8W-T2



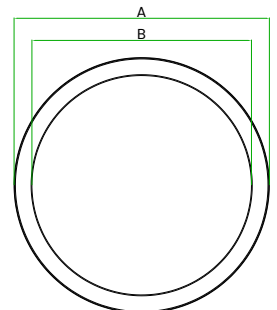
FLT7-12W-T2



FLT9-18W-T2

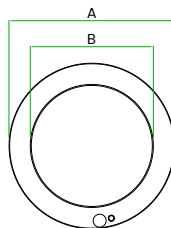


FLT12-24W-T2

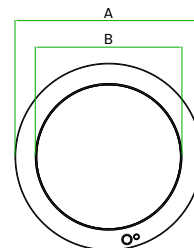


Model Number	A	B	DIAMETER
FLT5-8W-T2	5.3"	3.7"	0.5"
FLT7-12W-T2	7.1"	5.5"	0.5"
FLT9-18W-T2	8.9"	7.2"	0.5"
FLT12-24W-T2	11.8"	10.2"	0.5"
FLT7-12W-T2-SE	6.5"	4.8"	0.8"
FLT9-18W-T2-SE	8.9"	6.9"	0.8"
FLT12-24W-T2-SE	12.1"	9.8"	0.9"

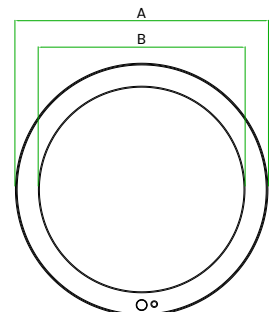
FLT7-12W-T2-SE



FLT9-18W-T2-SE



FLT12-24W-T2-SE

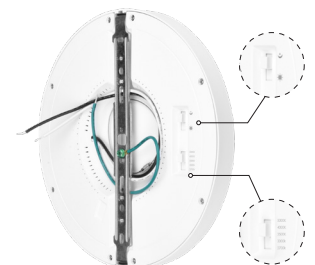


RECOMMENDED DIMMER LIST

Brand	Model	Match Level
Lutron	PD-6WCL-WH	☆☆☆☆☆
Lutron	CTCL-I53P-WH	☆☆☆☆☆
Lutron	MACL-I53MR-WH	☆☆☆☆☆
Lutron	SCL-I53P-WH	☆☆☆☆☆
Lutron	MSCL-OP153M-WH	☆☆☆☆
Lutron	DVCL-I53P-WH	☆☆☆☆
Leviton	6672-1LW	☆☆☆☆☆
Leviton	DSL06-1LZ	☆☆☆
Leviton	6674-P0W	☆☆☆
Lutron	DVW-603PGH-WH	☆☆
Leviton	IPL06-10Z	☆☆
Lutron	S-600P	☆



Standard 5-step CCT Select



5-step CCT Select with PIR sensor

INSTALLATION

Recessed Retrofit



Surface Mounted



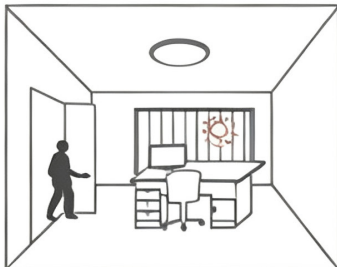
CONTROL

Day and Night Sensor Function

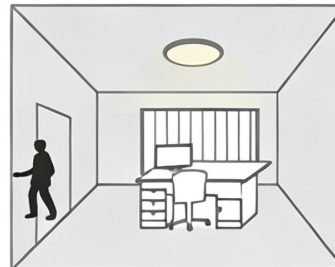
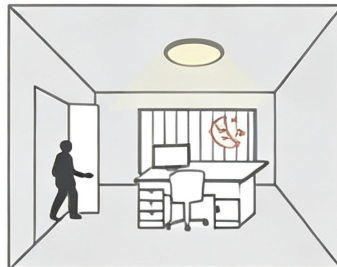
Daylight sensor Switch
Choose Day or Night mode via the switch located on the fixture body.



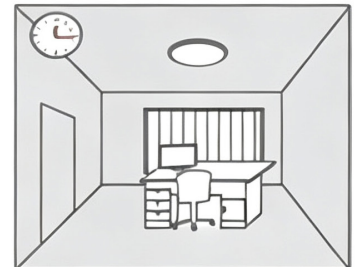
1. Daytime



The fixture will turn on when motion is detected, regardless of the presence of natural light.

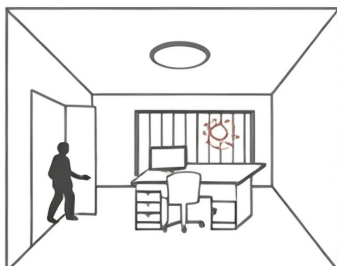


The fixture will remain on for 30 seconds, or until no motion is detected.

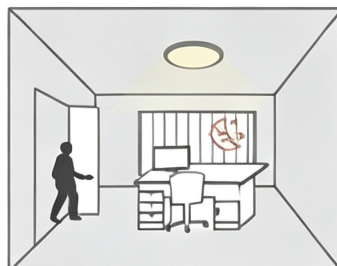


The fixture will remain in standby mode when no motion is detected.

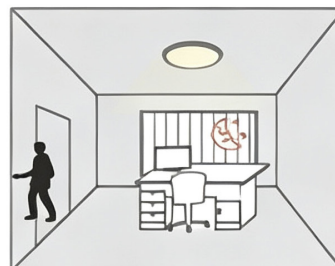
2. Nighttime



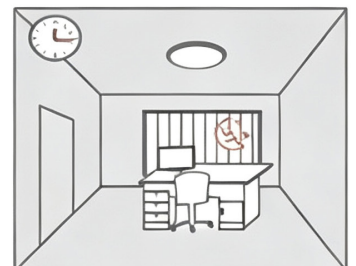
When the room is illuminated with natural light, the fixture will not turn on when someone enters the room.



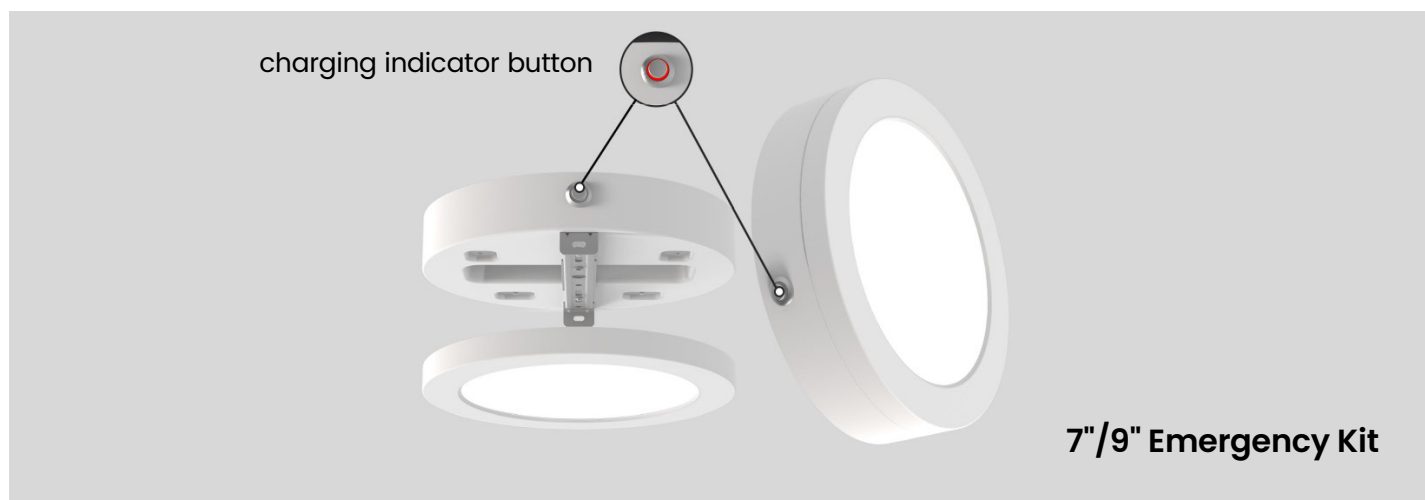
When no natural light is detected, the fixture will turn on when someone enters the room.



The fixture will remain on for 30 seconds, or until no motion is detected.



The fixture will remain in standby mode when no motion is detected.



EMERGENCY BACKUP KIT

ATG CODE	MODEL NUMBER	DESCRIPTION
EM7	EM-FLT7-12W120	Emergency Driver Set for 7" Flint, with mounting kit, for 90 mins emergency operation
EM9	EM-FLT9-12W120	Emergency Driver Set for 9" Flint, with mounting kit, for 90 mins emergency operation

QUICK ORDERING GUIDE

✓	Part Number	Description	QUICK SHIPPING
	FLT5-8W-T2	FLINT Ceiling Flush Mount, 5",8W,120VAC, 2700K/3000K/3500K/4000K/5000K SELECT, Triac-dimming	✓
	FLT7-12W-T2	FLINT Ceiling Flush Mount, 7",12W,120VAC, 2700K/3000K/3500K/4000K/5000K SELECT, Triac-dimming	✓
	FLT7-12W-T2-SE	FLINT Ceiling Flush Mount, 7",12W,120VAC, 2700K/3000K/3500K/4000K/5000K SELECT, Non-dimmable, with Integrated Sensor	✓
	FLT7-12W-T2-SF	FLINT Ceiling Flush Mount, 7",12W,120VAC, 2700K/3000K/3500K/4000K/5000K SELECT, Non-dimmable, with Bi-Level Sensor	
	FLT12-24W-T2	FLINT Ceiling Flush Mount, 12",24W,120VAC, 2700K/3000K/3500K/4000K/5000K SELECT, Triac-dimming	✓
	FLT12-24W-T2-SE	FLINT Ceiling Flush Mount, 12",24W,120VAC, 2700K/3000K/3500K/4000K/5000K SELECT, Non-dimmable, with Integrated Sensor	✓
	FLT12-24W-T2-SF	FLINT Ceiling Flush Mount, 12",24W,120VAC, 2700K/3000K/3500K/4000K/5000K SELECT, Non-dimmable, with Bi-Level Sensor	
	FLT9-18W-T2	FLINT Ceiling Flush Mount, 9",18W,120VAC, 2700K/3000K/3500K/4000K/5000K SELECT, Triac-dimming	✓
	FLT9-18W-T2-SE	FLINT Ceiling Flush Mount, 9",18W,120VAC, 2700K/3000K/3500K/4000K/5000K SELECT, Non-dimmable, with Integrated Sensor	✓
	FLT9-18W-T2-SF	FLINT Ceiling Flush Mount, 9",18W,120VAC, 2700K/3000K/3500K/4000K/5000K SELECT, Non-dimmable, with Bi-Level Sensor	
	EM-FLT7-12W120	Emergency Driver Set for 7" Flint, Input: 120VAC, Emergency Output: 12W, Emergency Time: 90 mins	✓
	EM-FLT9-12W120	Emergency Driver Set for 9" Flint, Input: 120VAC, Emergency Output: 12W, Emergency Time: 90 mins	✓