

PRODUCT INFORMATION

11", 14" & 19" LED flush mount round fixtures with or without occupancy sensor

Applications

- Kitchen
- Bathroom
- Hallway
- Closets†
- Office

Features

- Dimmable
- 11" – 75 Watt equivalent
- 14" – 100 Watt equivalent
- 19" – 2 x 75 Watt equivalent
- CCT: 3000K
- CRI: >90
- 5 Year warranty
- Long life – 50,000 hours
- Durable white polymer cover (PMMA)
- cETLus damp location



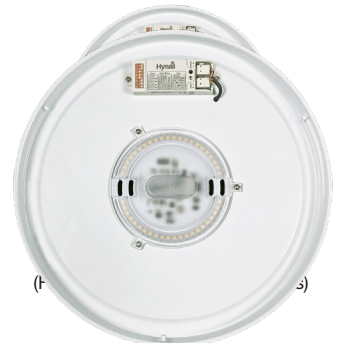
62-745, 62-747
11" LED flush mount fixture



62-765, 62-766
19" LED flush mount fixture



LED module delivers
even light distribution



LED module and internal
occupancy sensor
(Functions through the outer lens)

LED flush mount fixtures



Item Number	Description	W	V	Light Source	CCT	Lumens	CRI	Life/Hours	Dimensions	UPC
62-745*	11" LED flush mount	16	120	LED Module	3000K	990**	>90	50,000	11 x 11 x 3 1/2	045923517457
62-746*	14" LED flush mount	20	120	LED Module	3000K	1230**	>90	50,000	14 x 14 x 3 1/2	045923517464
62-765*	19" LED flush mount	32	120	LED Module	3000K	1950**	>90	50,000	19 x 19 x 4 3/4	045923517655
62-747*	11" LED flush mount with occupancy sensor	16.5	120	LED Module	3000K	990**	>90	50,000	11 x 11 x 3 1/2	045923517471
62-748*	14" LED flush mount with occupancy sensor	20.5	120	LED Module	3000K	1230**	>90	50,000	14 x 14 x 3 1/2	045923517488
62-766*	19" LED flush mount with occupancy sensor	32.5	120	LED Module	3000K	1950**	>90	50,000	19 x 19 x 4 3/4	045923517662

**Lumens measured at LED source

† Complies with NEC Code 410.16

Occupancy sensor Settings

Detection area

Detection range can be reduced by selecting the combination on the DIP switches to fit precisely each application.

	1	2	
I	●	●	100%
II	●	○	75%
III	○	●	50%
IV	○	○	25%

ON
●
|
○
OFF

Hold time

Hold-time means the time period to keep the lamp on 100% after motion detected.

*When hold-time set as 3s, sensor enters into test mode, this test mode is mainly for users to choose the desired detection range. In this mode, the daylight sensor is disabled, when there is no motion, fixture keeps off, when there is motion detected, fixture keeps a cycle of 3s on and 2s off.

	3	4	5	
I	●	●	●	T3s*
II	●	●	○	30s
III	●	○	○	90s
IV	○	●	○	5min
V	○	○	●	10min
VI	○	○	○	30min

ON
●
|
○
OFF

Daylight sensor

Daylight sensor means the daylight threshold to enable or disable the sensor function.

"Disable": The sensor works always, even during daylight.

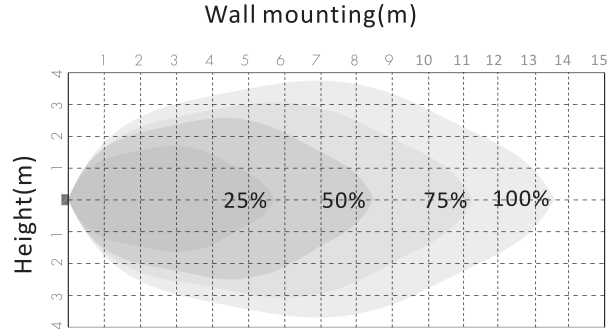
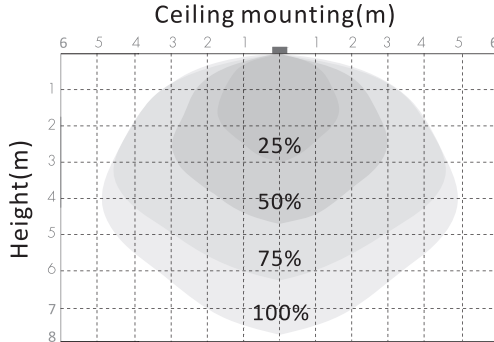
"50lux, 25lux": The sensor works only in twilight.

"10lux, 2lux": The sensor works only in the dark.

	6	7	8	
I	●	●	●	Disable
II	●	○	○	50lux
III	○	●	○	25lux
IV	○	○	●	10lux
V	○	○	○	2lux

ON
●
|
○
OFF

Detection Pattern



Features

- 5.8GHz C-band microwave
- Input voltage: 12V DC
- Input current: ≥25mA
- 5V DC high-low voltage output signal
- Super compact, flexible to be integrated into any suitable fixtures
- 8 pin DIP switch setting, multiple options to meet different customer demands
- Detection range up to 10m in diameter
- Mounting height: 3~6m
- Operation temperature: -20°C~+70°C
- RoHS compliant