LED EDGE LIT ROUND PANEL

MPR series



DESIGN: LED EDGE LIT ROUND PANEL offers a sleek, low-profile design, ideal for spaces with low ceilings. It's acrylic lens with a 110° beam angle ensures you even light distribution. Smooth triac dimming capabilities from 10% to 100% with modern LED dimmers gives you full control over your space. It is also highly efficient with up to 100 lm/W output. Pendant installation is available with additional accessories.

VARIETY: The fixture comes in round shape in 5-inch, 7-inch, 9-inch, 12-inch, 15-inch, 18-inch and 24-inch with voltage 120V or 120-277V and available in White, Black or Nickel finishes.

COLOR SELECTABLE: You can choose either a 2700K soft white, 3000K warm white, 4000K cool white, 5000K daylight, or 6000K daylight white color temperature.

INSTALLATION: The fixture can be installed on either an existing outlet box or a remodeled can using a retrofit kit with universal TP24 or E26 connectors. Installation into a can is only applicable for 5, 7, 9 and 12 inch models. It is also suitable for Damp and Wet location, making it perfect for family room, bedroom or any other common areas.

ADVANTAGES: With a lifespan of 50,000 hours, these fixtures are made to last decades under normal operation! ASD provides a 5-year limited warranty along with ETL certifications to guarantee top quality products and safety!

OPTIONS:

MODELS WITH MOTION SENSOR. The built-in PIR motion sensor will turn off the fixture automatically when no motion is detected.

MODELS WITH BATTERY BACK-UP. The built-in battery back-up provide 90 minutes of power in case of emergency.

White | Black | Nickel

FINISH

Motion Sensor | Battery Back-up | Triac dimming

MPR

5 inch

White/Black

7 inch

White/Black

9 inch

White/Black

12 inch

White/Nickel/Black

15 inch

White

18 inch

White

24 inch

White

MPR-MS

7 inch



White

9 inch



White

12 inch



White

MPR-EM

7 inch



White

9 inch



White

12 inch



White

PRODUCT PRESENTATION

MODEL	SIZE	POWER	VOLTAGE	DIMMING	LUMENS	CCT	FINISH	DIMENSIONS	PRE-INSTALLED	CERTIFICATION
MPR										
ASD-MPR-5D10BK	5 inch	10W	120V	Triac	692lm	2,700/3,000/4,000/5,000/6,000 K	Black	5-5/16" x 5-5/16" x 11/16"	-	ETL(5032534)
ASD-MPR-5D10WH	5 inch	10W	120V	Triac	692lm	2,700/3,000/4,000/5,000/6,000 K	White	5-5/16" x 5-5/16" x 11/16"	-	ETL(4001256)
ASD-MPR-7D15BK	7 inch	15W	120V	Triac	1,262lm	2,700/3,000/4,000/5,000/6,000 K	Black	7-1/16" x 7-1/16" x 11/16"	-	ETL(4001256)

For most up-to-date spec sheets please refer to asd-lighting.com

ASD LIGHTING CORP | www.asd-lighting.com | orders@asd-lighting.com

Intertek | 5 YEAR WARRANTY

MODEL	SIZE	POWER	VOLTAGE	DIMMING	LUMENS	CCT	FINISH	DIMENSIONS	PRE-INSTALLED	CERTIFICATION
ASD-MPR-7D15WH	7 inch	15W	120V	Triac	1,262lm	2,700/3,000/4,000/5,000/6,000 K	White	7-1/16" x 7-1/16" x 11/16"	-	ETL(5032534)
ASD-MPR-9D18BK	9 inch	18W	120V	Triac	1,664lm	2,700/3,000/4,000/5,000/6,000 K	Black	8-7/8" x 8-7/8" x 11/16"	-	ETL(5032534)
ASD-MPR-9D18WH	9 inch	18W	120V	Triac	1,664lm	2,700/3,000/4,000/5,000/6,000 K	White	8-7/8" x 8-7/8" x 1-3/4"	-	ETL(4001256)
ASD-MPR-MV-12D24BK	12 inch	24W	120-277V	Triac	2,069lm	2,700/3,000/4,000/5,000/6,000 K	Black	11-15/16" x 11-15/16" x 15/16"	-	ETL(4001256)
ASD-MPR-12D24BK	12 inch	24W	120V	Triac	2,145lm	2,700/3,000/4,000/5,000/6,000 K	Black	11-13/16" x 11-13/16" x 11/16"	-	ETL(4001256)
ASD-MPR-12D24NK	12 inch	24W	120V	Triac	2,145lm	2,700/3,000/4,000/5,000/6,000 K	Nickel	11-13/16" x 11-13/16" x 11/16"	-	ETL(5032534)
ASD-MPR-12D24WH	12 inch	24W	120V	Triac	2,145lm	2,700/3,000/4,000/5,000/6,000 K	White	11-13/16" x 11-13/16" x 11/16"	-	ETL(5032534)
ASD-MPR-15D28WH	15 inch	28W	120-277V	Triac	2,373lm	2,700/3,000/4,000/5,000/6,000 K	White	14-15/16" x 14-15/16" x 1-1/8"	-	ETL(5032534)
ASD-MPR-18D32WH	18 inch	32W	120-277V	Triac	2,687lm	2,700/3,000/4,000/5,000/6,000 K	White	17-15/16" x 17-15/16" x 1-3/16"	-	ETL(5032534)
ASD-MPR-24D38WH	24 inch	38W	120-277V	Triac	2,760lm	2,700/3,000/4,000/5,000/6,000 K	White	24" x 24" x 1-3/16"	-	ETL(4001256)
MPR-MS WITH MOTION SENSOR										
ASD-MPR-7N15WH-MS	7 inch	15W	120V	-	905lm	2,700/3,000/4,000/5,000/6,000 K	White	7-1/16" x 7-1/16" x 7/8"	Motion Sensor, Photocell	ETL(4001256)
ASD-MPR-9N18WH-MS	9 inch	18W	120V	-	1,333lm	2,700/3,000/4,000/5,000/6,000 K	White	8-3/4" x 8-3/4" x 7/8"	Motion Sensor, Photocell	ETL(4001256)
ASD-MPR-12N24WH-MS	12 inch	24W	120V	-	1,788lm	2,700/3,000/4,000/5,000/6,000 K	White	12" x 12" x 15/16"	Motion Sensor, Photocell	ETL(5032534)
MPR-EM WITH BATTERY BACK-UP										
ASD-MPR-7D15WH-EM	7 inch	15W	120V	Triac	1,267lm	2,700/3,000/4,000/5,000/6,000 K	White	7-1/16" x 7-1/16" x 1-3/4"	6W Battery Back-up	ETL(4001256)
ASD-MPR-9D18WH-EM	9 inch	18W	120V	Triac	1,664lm	2,700/3,000/4,000/5,000/6,000 K	White	8-7/8" x 8-7/8" x 1-3/4"	12W Battery Back-up	ETL(4001256)
ASD-MPR-12D24WH-EM	12 inch	24W	120V	Triac	2,164lm	2,700/3,000/4,000/5,000/6,000 K	White	12" x 12" x 1-3/4"	12W Battery Back-up	ETL(4001256)

TECHNICAL PARAMETERS

MODEL	WORK ENVIRONMENT	OPERATING TEMPERATURE	POWER FACTOR	BEAM ANGLE	SURGE PROTECTION	HOUSING	LENS	CRI
MPR								
ASD-MPR-5D10BK	Wet location	-4°F to 113°F(-20°C to 45°C)	>0,9	110°	1kV	Plastic	Acrylic	>80
ASD-MPR-5D10WH	Wet location	-4°F to 113°F(-20°C to 45°C)	>0,9	110°	1kV	Plastic	Acrylic	>80
ASD-MPR-7D15BK	Wet location	-4°F to 113°F(-20°C to 45°C)	>0,9	110°	1kV	Plastic	Acrylic	>80
ASD-MPR-7D15WH	Wet location	-4°F to 113°F(-20°C to 45°C)	>0,9	110°	1kV	Plastic	Acrylic	>80
ASD-MPR-9D18BK	Wet location	-4°F to 113°F(-20°C to 45°C)	>0,9	110°	1kV	Plastic	Acrylic	>80
ASD-MPR-9D18WH	Wet location	-4°F to 113°F(-20°C to 45°C)	>0,9	110°	1kV	Plastic	Acrylic	>80
ASD-MPR-MV-12D24BK	Damp location	-4°F to 113°F(-20°C to 45°C)	>0,9	113°	2kV	Plastic	Acrylic	>80
ASD-MPR-12D24BK	Wet location	-4°F to 113°F(-20°C to 45°C)	>0,9	110°	1kV	Plastic	Acrylic	>80
ASD-MPR-12D24NK	Wet location	-4°F to 113°F(-20°C to 45°C)	>0,9	110°	1kV	Plastic	Acrylic	>80
ASD-MPR-12D24WH	Wet location	-4°F to 113°F(-20°C to 45°C)	>0,9	110°	1kV	Plastic	Acrylic	>80
ASD-MPR-15D28WH	Wet location	-4°F to 104°F(-20°C to 40°C)	>0,9	115°	2kV	Plastic	Acrylic	>90
ASD-MPR-18D32WH	Wet location	-4°F to 104°F(-20°C to 40°C)	>0,9	115°	2kV	Plastic	Acrylic	>90
ASD-MPR-24D38WH	Wet location	-4°F to 104°F(-20°C to 40°C)	>0,9	115°	2kV	Plastic	Acrylic	>90
MPR-MS WITH MOTION SENSOR								
ASD-MPR-7N15WH-MS	Damp location	-4°F to 104°F(-20°C to 40°C)	>0,9	110°	2kV	Plastic	Acrylic	>80
ASD-MPR-9N18WH-MS	Damp location	-4°F to 104°F(-20°C to 40°C)	>0,9	110°	2kV	Plastic	Acrylic	>80
ASD-MPR-12N24WH-MS	Damp location	-4°F to 104°F(-20°C to 40°C)	>0,9	112°	2kV	Plastic	Acrylic	>80
MPR-EM WITH BATTERY BACK-UP								
ASD-MPR-7D15WH-EM	Damp location	32°F to 113°F(0°C to 45°C)	>0,9	110°	1kV	Plastic	Acrylic	>80
ASD-MPR-9D18WH-EM	Damp location	32°F to 113°F(0°C to 45°C)	>0,9	110°	1kV	Plastic	Acrylic	>80
ASD-MPR-12D24WH-EM	Damp location	32°F to 113°F(0°C to 45°C)	>0,9	112°	2kV	Plastic	Acrylic	>80

* Suitable for Wet locations. Covered ceiling mount only.

DIMMING COMPATIBLE CONTROLS

BRAND	LUTRON		LEVITON		MAXXIMA	FOR MV AND 15-24" MODELS		
						LUTRON	LEVITON	CALBRATION
Models	MACL-153MLH-WH	DVCL-153PR	R02-DW6HD-2RW	66721LW	MEW-DM600	MACL-153MLH-WH	MRF2-6CL	RHCL453PNICCV4
	STCL-153PH-WH	DVCL-153PR	R00-RNL06-0TW	DSL06		STCL-153PH-WH	DDMX1	
	PD-6WCL-WH-R	P-PKG1W	R68-06674-P0T			P-PKG1W-WH-P		
	TGCL-153PH-LA	SCL-153P	6674-POW			R11-DSL06-1TW		

* The list of dimmers is relevant for models without a motion sensor.

ORDERING INFORMATION

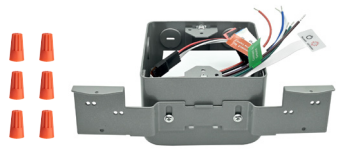
MODEL	PRODUCT DIMENSIONS	WEIGHT	PCS. PER CARTON	CARTON SIZE	CARTON WEIGHT	UPC	GTIN 14
MPR							
ASD-MPR-5D10BK	5-5/16" x 5-5/16" x 11/16"	0.2 lbs(0.1kg)	6	10.04" x 6.69" x 6.10"	1.7 lbs	81012811628	10810128116289
ASD-MPR-5D10WH	5-5/16" x 5-5/16" x 11/16"	0.2 lbs(0.1kg)	6	10.04" x 6.69" x 6.10"	1.7 lbs	81012811629	10810128116296
ASD-MPR-7D15BK	7-1/16" x 7-1/16" x 11/16"	0.8 lbs(0.4kg)	6	10.04" x 8.46" x 7.87"	5.3 lbs	81012811711	10810128117118
ASD-MPR-7D15WH	7-1/16" x 7-1/16" x 11/16"	0.8 lbs(0.4kg)	6	10.04" x 8.46" x 7.87"	5.3 lbs	81012811511	10810128115114
ASD-MPR-9D18BK	8-7/8" x 8-7/8" x 11/16"	0.9 lbs(0.4kg)	6	10.24" x 10.04" x 9.65"	7.2 lbs	81012811713	10810128117132
ASD-MPR-9D18WH	8-7/8" x 8-7/8" x 1-3/4"	0.9 lbs(0.4kg)	6	10.24" x 10.04" x 9.65"	7.2 lbs	81012811714	10810128117149
ASD-MPR-12D24BK	11-13/16" x 11-13/16" x 11/16"	2.2 lbs(1.0kg)	4	13.19" x 6.89" x 12.60"	10.5 lbs	81012811715	10810128117156
ASD-MPR-12D24NK	11-13/16" x 11-13/16" x 11/16"	2.2 lbs(1.0kg)	4	13.19" x 6.89" x 12.60"	10.5 lbs	81012811897	10810128118979
ASD-MPR-12D24WH	11-13/16" x 11-13/16" x 11/16"	2.2 lbs(1.0kg)	4	13.19" x 6.89" x 12.60"	10.5 lbs	81012811716	10810128117163
ASD-MPR-MV-12D24BK	11-15/16" x 11-15/16" x 15/16"	1.5 lbs(0.7kg)	4	13.19" x 6.69" x 13.39"	8.3 lbs	81012811771	10810128117712
ASD-MPR-15D28WH	14-15/16" x 14-15/16" x 1-1/8"	2.7 lbs(1.2kg)	2	17.72" x 5.12" x 18.11"	7.9 lbs	81012811712	10810128117125
ASD-MPR-18D32WH	17-15/16" x 17-15/16" x 1-3/16"	3.5 lbs(1.6kg)	2	20.87" x 5.12" x 21.26"	10.4 lbs	81012811729	10810128117293
ASD-MPR-24D38WH	24" x 24" x 1-3/16"	6.6 lbs(3.0kg)	2	26.77" x 5.35" x 27.17"	18.1 lbs	81012811736	10810128117361
MPR-MS WITH MOTION SENSOR							
ASD-MPR-7N15WH-MS	7-1/16" x 7-1/16" x 7/8"	0.7 lbs(0.3kg)	12	15.55" x 8.66" x 7.87"	11.3 lbs	81012811899	10810128118993
ASD-MPR-9N18WH-MS	8-3/4" x 8-3/4" x 7/8"	0.9 lbs(0.4kg)	12	19.69" x 8.66" x 9.84"	13.9 lbs	81012811900	10810128119006
ASD-MPR-12N24WH-MS	12" x 12" x 15/16"	1.8 lbs(0.8kg)	4	13.19" x 5.91" x 13.19"	9.0 lbs	81019020039	10810190200398
MPR-EM WITH BATTERY BACK-UP							
ASD-MPR-7D15WH-EM	7-1/16" x 7-1/16" x 1-3/4"	1.6 lbs(0.7kg)	12	18.70" x 17.72" x 9.06"	22.6 lbs	81012811626	10810128116265
ASD-MPR-9D18WH-EM	8-7/8" x 8-7/8" x 1-3/4"	2.1 lbs(1.0kg)	12	21.26" x 18.90" x 10.83"	33.0 lbs	81012811627	10810128116272
ASD-MPR-12D24WH-EM	12" x 12" x 1-3/4"	2.9 lbs(1.3kg)	6	18.90" x 14.37" x 14.57"	21.5 lbs	81019020038	10810190200381

ACCESSORIES

MODEL	PRODUCT DIMENSIONS	PCS. IN MIDDLE BOX	MIDDLE BOX SIZE	MIDDLE BOX WEIGHT	PCS. PER CARTON	CARTON SIZE	CARTON WEIGHT	UPC	GTIN 14 IN MIDDLE BOX	GTIN 14 IN CARTON
ASD-EMK13	8-1/2" x 5-1/8" x 3-3/8"	-	-	-	6	15.9" x 9.7" x 7.1"	16.5 lbs	810190201978	-	10810190201975
ASD-HS15-MPR-WH	12-15/16" x 12-15/16" x 7-1/16"	-	-	-	4	12.6" x 12.6" x 13"	1.8 lbs	810128119016	-	10810128119013
ASD-HS24-MPR-WH	16-7/8" x 16-7/8" x 7-1/16"	-	-	-	4	19.3" x 12.6" x 19.5"	13.5 lbs	810190200339	-	10810190200336
ASD-SP7-MPR-WH	7-1/16" x 7-1/16" x 1-3/4"	-	-	-	12	14.8" x 7.9" x 7.7"	5.1 lbs	810050738064	-	10810050738061
ASD-SP9-MPR-WH	8-7/8" x 8-7/8" x 1-1/4"	-	-	-	12	18.3" x 7.9" x 9.7"	6.4 lbs	810128118217	-	10810128118214
ASD-SP12-MPR-WH	11-13/16" x 11-13/16" x 1-1/4"	-	-	-	12	24.2" x 7.9" x 12.6"	9.9 lbs	810190200407	-	10810190200404

ACCESSORIES (sold separately)

BATTERY BACK-UP KIT 13W
ASD-EMK13



HANDING MOUNT SET

FOR 15-18"
ASD-HS15-MPR

FOR 24"
ASD-HS24-MPR

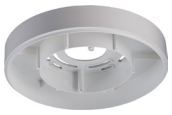


SUB-PLATE

FOR 7"
ASD-SP7-MPR

FOR 9"
ASD-SP9-MPR

FOR 12"
ASD-SP12-MPR



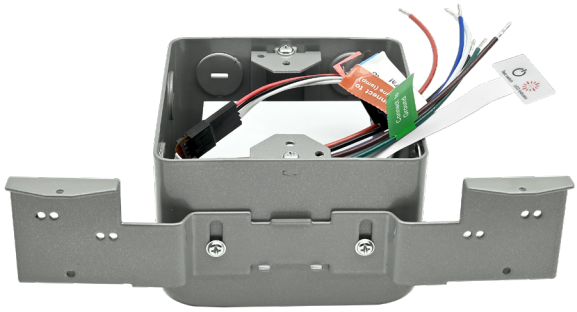
ACCESSORY COMPATIBILITY LIST

MODELS		BATTERY BACK-UP KIT 13W ASD-EMK13	SUB-PLATE FOR 7" ASD-SP7-MPR	SUB-PLATE FOR 9" ASD-SP9-MPR	SUB-PLATE FOR 12" ASD-SP12-MPR	HANGING MOUNTING SET 15-18" ASD-HS15-MPR	HANGING MOUNTING SET 24" ASD-HS24-MPR
ASD-MPR	5"	•					
	7"	•	•				
	9"	•		•			
	12"	•			•		
	15"					•	
	18"					•	
	24"						•

BATTERY BACK-UP KIT INFORMATION

⚠ CAUTION

- Before performing a high-voltage insulation test, ensure the battery pack is removed and that there is no contact between the battery pack and the LED drivers.
- After testing, disconnect the battery pack unit connector before shipping and storing.
- During storage, the battery pack will need 24 hours of charging every 3 months.



ASD-EMK13 **sold separately**

ADDITIONAL NOTES

- Do not use outdoors.

- Do not install near gas or electric heaters.

- Equipment should be installed in locations and at heights where it will not be tampered with by unauthorized persons.

- Use of auxiliary equipment not recommended by the manufacturer may create an unsafe condition.

- Do not use this equipment for purposes other than intended.

- Use with grounded, certified (UL Listed) fixtures intended for dry or damp locations; the housing must be grounded.

- The equipment is intended for ordinary locations and for permanent installation in one or more specified emergency luminaires.

IMPORTANT OPERATIONAL INSTRUCTIONS / PRECAUTIONS

1. Emergency lighting fixtures must be installed by qualified personnel; power should be applied only after proper wiring connections are made.

2. Ensure all wires are connected, and the battery must be connected before supplying mains power.

3. When working with wiring during battery discharge, always disconnect the battery first to avoid hazardous live output voltage - this may cause a short circuit and electric shock.

4. After connecting the circuit to mains, press the test switch - this will switch the entire fixture from normal charging (or normal lighting mode) into emergency mode. After releasing the switch, the lamp will automatically return to charging mode.

USAGE / OPERATION

Important: Please charge the battery for more than 24 hours on first use to activate all battery cells and ensure normal charge/discharge duration.

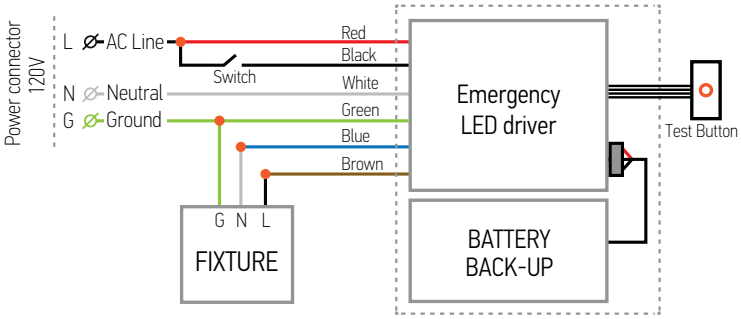
BUTTON	REMARKS
ON	Charging
OFF	Discharging
OFF	Failure

1. Charging / AC Power ON:Charging mode / power on- red indicator ON.

2. Discharging / Emergency Mode / AC Power OFF: Discharging / emergency mode - red indicator OFF.

3. Emergency power supply failure / AC Power OFF: Emergency power failure - fixture does not operate.

WIRING DIAGRAM



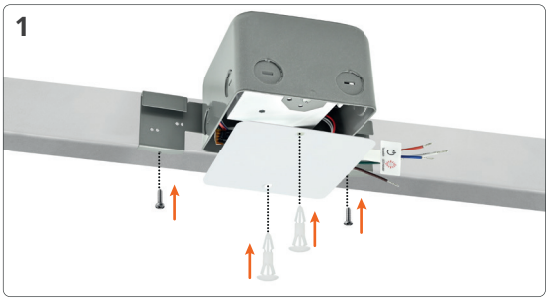
SWITCH TEST

1. When mains power is connected and in normal state, press the test switch - the emergency kit will enter emergency mode.

2. If the test switch is not pressed, the device will remain in charging mode.

3. In emergency mode, holding the test switch for 3 seconds will exit emergency mode.

INSTALLATION STEPS OF BATTERY BACK-UP KIT



1. Turn off the power (and circuit breaker). Mount the emergency power unit to the beam and secure it with screws. Insert the plastic plug in to the 2.75" hole in the J-Box and secure it — this protects against dust during painting/plastering. After finishing, cut off the plastic screws and remove the cover.



2. Connect the three wires of the emergency power unit to the mains and secure them inside the junction box. Install the test switch on the edge of the fixture, then connect the emergency wires to the fixture wires: blue to white, brown to black, green to ground.



3. Remove the mounting plate from the fixture and attach it to the existing emergency J-Box using two screws. Insert the fixture to the mounting plate until it clicks.

BUILT-IN MOTION SENSOR INFORMATION

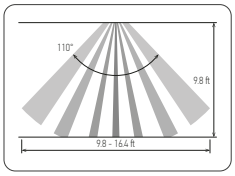
Sensor has two selectable modes:

Day mode:

The light is ON only when motion detected.
The light sensing option is OFF.
Detection range: 9.8 - 16.4 ft
Time: 45 sec.

Night Mode:

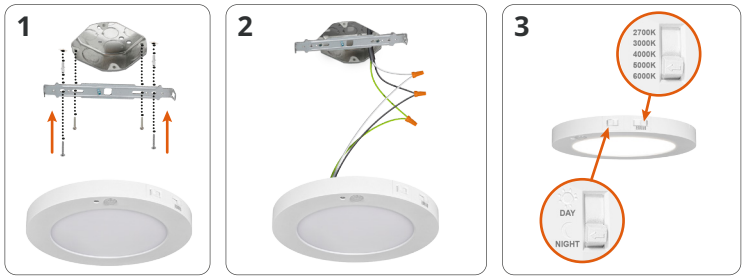
The light is ON when illumination is < 70 lux (6.5 fc) and motion detected.
Detection range: 9.8-16.4 ft
Time: 45 sec.
If illumination is > 200 lux (18.6 fc) the light is always OFF.





RF interference may affect the operation of this sensor.

MOTION SENSOR MODELS INSTALLATION



1. Attach the bracket to the existing outlet box in the ceiling using two screws.
2. Connect the wires: Black to Black, White to White, Green to Green. Secure the connection with wire nuts. Insert the fixture to the bracket until it clicks.
3. Choose preferred color temperature and motion sensor setting by adjusting switch position on the side of the fixture.

BUILT-IN BATTERY BACK-UP INFORMATION

SPECIFICATIONS		
Input voltage	100-277 v 50/60 hz	
Voltage	20-36 Vdc	20-36 Vdc
Input current	max 110 mA	
Output current	200 mA	360 mA
Input power rating	max 5.0W	
Output power	6 W	12 W
Lumens	400 lm	600 lm
Emergency time	min 90 minutes	
Indicator light	Illuminated test switch	
Battery	Li-ion battery - 11.1 V/2200 mAh	
Charging current	440 mA	
Charging time	8 hoursV	
Temperature rating (Ambient)	32°F to 113°F (0°C to 45°C)	
Warranty	5 years	

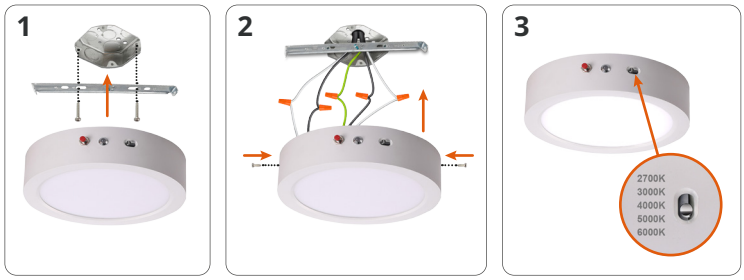
BUTTON	REMARKS
Blinking	Charging mode, Battery is fully charged, AC power is ON
OFF	Emergency mode, Battery is discharging, AC power is OFF



1. Indicator light is blinking: battery back-up recharging.
2. Indicator light is OFF: battery back-up is full charge; battery back-up is working.
3. In order to test the battery back-up press the test switch one time. To turn off the emergency power state press test switch one more time.

Warning: Do not connect the charger to a wall switch-controlled circuit. Tuck all wires neatly in to the outlet box to avoid pinching.

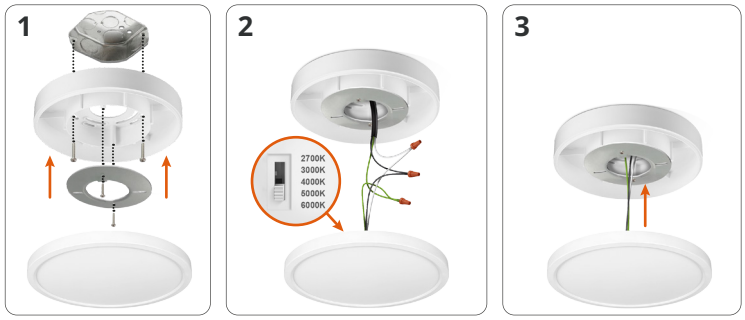
BATTERY BACK-UP MODELS INSTALLATION



1. Attach the bracket to the existing outlet box in the ceiling using two screws
2. Connect the wires: White to White, Black to Black. Connect the ground wire from the fixture to the house ground wire and secure it to the mounting bracket. Insert the fixture in to the bracket and fix it with two fixture screws on both sides of the fixture.
3. Choose needed color temperature by adjusting switch position on the side of the fixture.

SUB-PLATE INSTALLATION
sold separately

ASD-SP7-MPR-WH | ASD-SP9-MPR-WH | ASD-SP12-MPR-WH



1. Place the subplate on the outlet box in the ceiling and fix it using two screws. Remove the mounting plate from the LED fixture and attach it to the sub-plate with another two screws.
2. Choose preferred color temperature by adjusting the switch. Connect the wires: Black to Black, White to White, Green to Green. Secure the connection with wire nuts.
3. Insert the fixture in to the mounting plate until it clicks.

INSTALLATION GUIDE

Please read all the instructions below before installation!

IMPORTANT SAFETY INFORMATION

- Make sure that the supply voltage corresponds to the rated product voltage.
- The product must be installed by a qualified electrician in accordance with the National Electrical Code and corresponding local codes.
- If the product is damaged, do not use it.

⚠ WARNING

Risk of personal injury: read and follow all warnings and installation instructions. Keep or give to the owner for future reference.

Risk of cuts: Wear gloves to prevent cuts or abrasions when removing from carton, handling, installing, and maintaining this product.

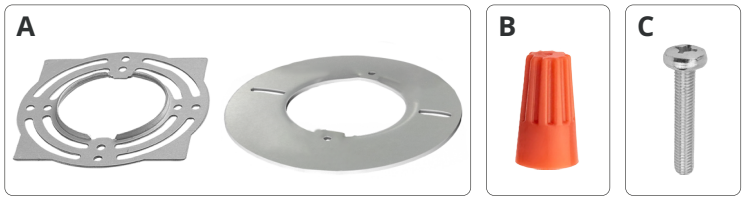
Risk of electric shock: This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

Risk of Fire: Minimum 194°F supply conductors. Consult a qualified electrician to ensure correct branch circuit conductor.

ASD® assumes no responsibility for claims arising out of improper or careless Installation or handling of this product.

PACKAGE CONTENTS FOR 5-12" MODELS

DESCRIPTION	QUANTITY
LED Edge-Lit Round Panel	1
Mounting plate (A)	1
Wire nut (B)	3
Screw (C)	2
Box	1



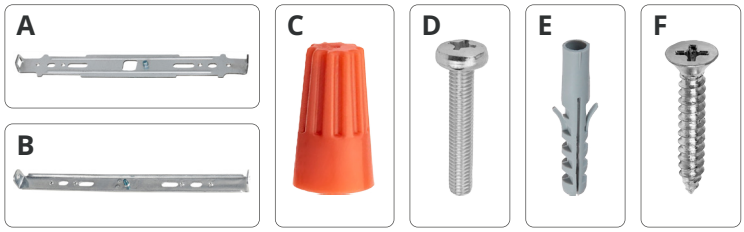
PACKAGE CONTENTS FOR 15-24" MODELS

DESCRIPTION	QUANTITY
LED Edge-Lit Round Panel	1
Mounting plate (A)	1
Wire nut (B)	2
Screw (C)	2
Anchor (D)	4 for 15-18"; 6 for 24"
Self-taping screw (E)	4 for 15-18"; 6 for 24"
Box	1

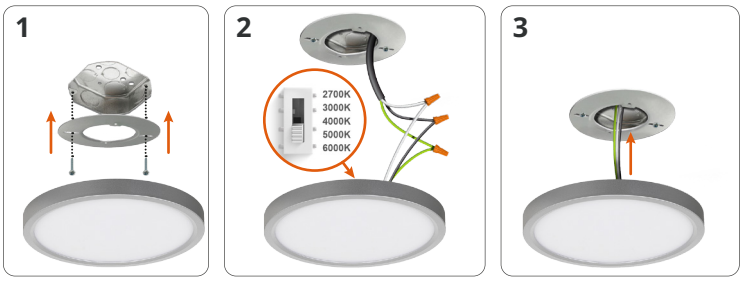


PACKAGE CONTENTS FOR EM and MS MODELS

DESCRIPTION	QUANTITY
LED Edge-Lit Round Panel	1
Bracket for 7", 9" (A)	1
Bracket for 12" (B)	1
Wire nut (C)	5
Screw (D)	2
Anchor (E) only for 12"	2
Self-taping screw (F) only for 12"	2
Box	1

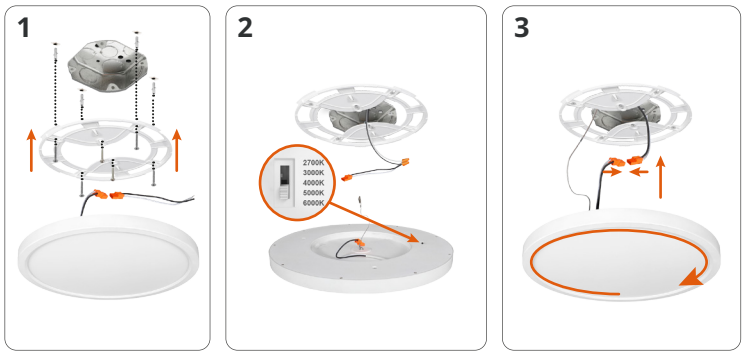


INSTALLATION STEPS FOR 5-12" MODELS



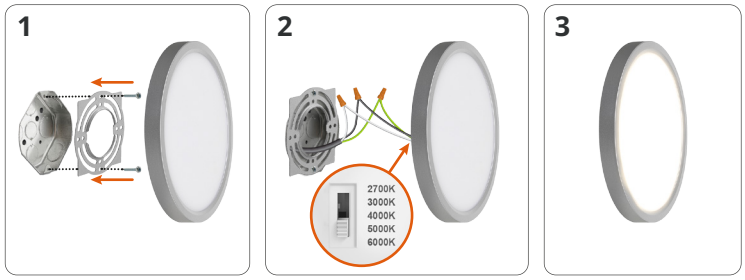
1. Remove the mounting plate from the fixture and attach it to the existing outlet box in the ceiling using two screws.
2. Choose preferred color temperature by adjusting the switch. Connect the wires: Black to Black, White to White, Green to Green. Secure the connection with wire nuts.
3. Insert the fixture to the bracket until it clicks.

INSTALLATION STEPS FOR 15-24" MODELS



1. Disconnect the orange pluggable connector. Remove the mounting plate from the fixture and attach it to the existing outlet box in the ceiling using two mounting screws. Drill four 5/16" size holes on the ceiling for 15" and 18" models, six holes for 24" model, which will match with the holes on the mounting bracket. Insert drywall anchors into each drilled mounting hole.
2. Choose preferred color temperature by adjusting the switch. Connect the wires: Black to Black, White to White. Secure the connection with wire nuts.
3. Hang the safety hook on the mounting plate. Connect the orange pluggable connector on the lamp base to the pluggable connector that is already plugged into the supply wires. Put all wires into the outlet box. Insert the lamp to the bracket and rotate the fixture base clockwise until it click.

WALL MOUNT INSTALLATION FOR 5-12" MODELS

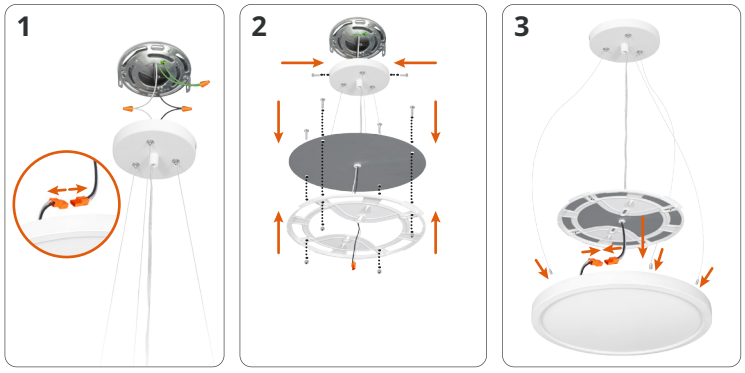


1. Remove the mounting plate from the fixture and attach it to the existing outlet box in the wall using two screws.
2. Choose the preferred color temperature by adjusting the switch. Connect the wires: Black to Black, White to White, Green to Green. Secure the connections with wire nuts.
3. Insert the fixture to the bracket until it clicks.

PENDANT INSTALLATION

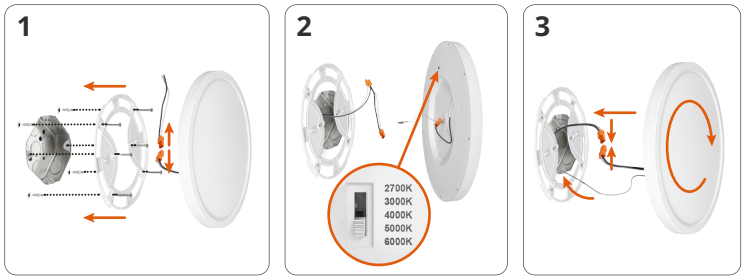
sold separately

ASD-HS15-MPR ASD-HS24-MPR



1. Disconnect the orange pluggable connector. Attach the mounting bracket to the outlet using the slotted holes on the mounting bracket and the mounting screws.
2. Connect the power supply wires to the fixture lead wires by connecting the black to the extended black wire, and the white to the extended white wire using nuts. Connect the ground wire to the house ground wire by fixed on the mounting bracket. Put all wiring back into the outlet box. Place the ceiling pan over outlet box, insert the two fixture screws, and tighten to secure the ceiling pan to the ceiling. Use the hex nut and panel screw to tighten the panel and bracket.
3. Connect the orange pluggable connector on the lamp base to the pluggable connector that is already plugged into the supply wires. Rotate the pendant holder clockwise until it is tightened into the fixture base.

WALL MOUNT INSTALLATION FOR 15-24" MODELS



1. Disconnect the orange pluggable connector. Remove the mounting plate from the fixture and attach it to the existing outlet box in the wall using two mounting screws. Drill four 5/16" holes for 15" and 18" models, and six holes for the 24" model, matching the holes on the mounting bracket. Ins ert drywall anchors in to each drilled mounting hole.
2. Choose preferred color temperature by adjusting the switch. Connect the wires: Black to Black, White to White, Green to Green. Secure the connection with wire nuts.
3. Hang the safety hook on the mounting plate. Connect the orange pluggable connector on the lamp base to the pluggable connector already connected to the supply wires. Put all wires in to the outlet box. Insert the fixture in to the bracket and rotate the fixture base until it clicks.