



LED RECESSED MINI PANEL

► **DESIGN** - LED RECESSED MINI PANEL with a classic, low-profile design is an ideal solution for low ceilings. This fixture has a J-box, plug & twist connector, spring-loaded clips, and requires only 2" of ceiling space, making the installation process quick and easy. The acrylic lens with a 110° beam angle and CRI90+ grants you even light. It is designed to operate on 120V circuits.

► **COLOR SELECTABLE** - You can choose either a 2,700K soft white, 3,000K warm white, 3,500K neutral white, 4,000K cool white, or 5,000K daylight color temperature.

► **DIMMING** - Smooth triac dimming capabilities ranging from 10% to 100% with modern LED dimmers allow you to control the look and feel of your space.

► **INSTALLATION** - This fixture is IC rated so there is no can or any other housing required. It is also Wet Locations rated, making it perfect for kitchen, bathroom or any other common areas.

► **ADVANTAGES** - With a lifespan of 54,000 hours, these fixtures are made to last decades under normal operation! ASD provides a 5-year limited warranty along with UL and Energy Star certifications to guarantee top quality products and safety!

Catalog number	
Notes	
Type	



Finish:	White	Bronze
	Nickel	Black

Model	Size	Watts	Voltage	Dimmable	Lumens	CCT	Finish	Dimensions	Type
JBR ROUND									
ASD-JBR-3D6AC-WH-6PACK	3 inch	6W	120 V	TRIAC	420/445/460/455/436 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	White	3-1/4" x 5/8"	Round
ASD-JBR-3D6AC-NK-6PACK	3 inch	6W	120 V	TRIAC	420/445/460/455/436 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Brushed nickel	3-1/4" x 5/8"	Round
ASD-JBR-3D6AC-BR	3 inch	6W	120 V	TRIAC	420/445/460/455/436 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Bronze	3-1/4" x 5/8"	Round
ASD-JBR-3D6AC-BZ-6PACK	3 inch	6W	120 V	TRIAC	420/445/460/455/436 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Bronze	3-1/4" x 5/8"	Round
ASD-JBR-3D6AC-BK	3 inch	6W	120 V	TRIAC	420/445/460/455/436 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Black	3-1/4" x 5/8"	Round
ASD-JBR-3D6AC-BK-6PACK	3 inch	6W	120 V	TRIAC	420/445/460/455/436 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Black	3-1/4" x 5/8"	Round
ASD-JBR-4D12AC-WH-6PACK	4 inch	12W	120 V	TRIAC	780/839/893/861/860 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	White	4-11/16" x 5/8"	Round
ASD-JBR-4D12AC-WH-12PACK	4 inch	12W	120 V	TRIAC	780/839/893/861/860 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	White	4-11/16" x 5/8"	Round
ASD-JBR-4D12AC-NK-6PACK	4 inch	12W	120 V	TRIAC	780/839/893/861/860 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Brushed nickel	4-11/16" x 5/8"	Round
ASD-JBR-4D12AC-BR	4 inch	12W	120 V	TRIAC	780/839/893/861/860 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Bronze	4-11/16" x 5/8"	Round
ASD-JBR-4D12AC-BZ-6PACK	4 inch	12W	120 V	TRIAC	780/839/893/861/860 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Bronze	4-11/16" x 5/8"	Round
ASD-JBR-4D12AC-BK-6PACK	4 inch	12W	120 V	TRIAC	780/839/893/861/860 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Black	4-11/16" x 5/8"	Round
ASD-JBR-6D15AC-WH-6PACK	6 inch	15W	120 V	TRIAC	1,100/1,137/1,225/1,153/1,094 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	White	6-5/8" x 5/8"	Round
ASD-JBR-6D15AC-WH-12PACK	6 inch	15W	120 V	TRIAC	1,100/1,137/1,225/1,153/1,094 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	White	6-5/8" x 5/8"	Round
ASD-JBR-6D15AC-NK-6PACK	6 inch	15W	120 V	TRIAC	1,100/1,137/1,225/1,153/1,094 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Brushed nickel	6-5/8" x 5/8"	Round
ASD-JBR-6D15AC-BZ-6PACK	6 inch	15W	120 V	TRIAC	1,100/1,137/1,225/1,153/1,094 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Bronze	6-5/8" x 5/8"	Round
ASD-JBR-6D15AC-BK-6PACK	6 inch	15W	120 V	TRIAC	1,100/1,137/1,225/1,153/1,094 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Black	6-5/8" x 5/8"	Round
ASD-JBR-8D20AC-WH	8 inch	20W	120 V	TRIAC	1,600/1,650/1,688/1,746/1,633 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	White	8-11/16" x 5/8"	Round
ASD-JBR-8D20AC-BK	8 inch	20W	120 V	TRIAC	1,600/1,650/1,688/1,746/1,633 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Black	8-11/16" x 5/8"	Round
ASD-JBR-12D24AC-WH	12 inch	24W	120 V	TRIAC	1,950/2,142/2,138/2,169/2,077 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	White	11-5/8" x 5/8"	Round
ASD-JBR-12D24AC-BK	12 inch	24W	120 V	TRIAC	1,950/2,142/2,138/2,169/2,077 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Black	11-5/8" x 5/8"	Round
JBS SQUARE									
ASD-JBS-3D6AC-WH-6PACK	3 inch	6W	120 V	TRIAC	420/442/456/445/430 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	White	3-1/4" x 3-1/4" x 9/16"	Square
ASD-JBS-3D6AC-NK-6PACK	3 inch	6W	120 V	TRIAC	420/442/456/445/430 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Brushed nickel	3-1/4" x 3-1/4" x 9/16"	Square
ASD-JBS-3D6AC-BZ-6PACK	3 inch	6W	120 V	TRIAC	420/442/456/445/430 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Bronze	3-1/4" x 3-1/4" x 9/16"	Square
ASD-JBS-3D6AC-BK-6PACK	3 inch	6W	120 V	TRIAC	420/442/456/445/430 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Black	3-1/4" x 3-1/4" x 9/16"	Square
ASD-JBS-4D12AC-WH-6PACK	4 inch	12W	120 V	TRIAC	750/767/736/784/750 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	White	4-5/8" x 4-5/8" x 9/16"	Square
ASD-JBS-4D12AC-NK-6PACK	4 inch	12W	120 V	TRIAC	750/767/736/784/750 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Brushed nickel	4-5/8" x 4-5/8" x 9/16"	Square
ASD-JBS-4D12AC-BZ-6PACK	4 inch	12W	120 V	TRIAC	750/767/736/784/750 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Bronze	4-5/8" x 4-5/8" x 9/16"	Square
ASD-JBS-4D12AC-BK-6PACK	4 inch	12W	120 V	TRIAC	750/767/736/784/750 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Black	4-5/8" x 4-5/8" x 9/16"	Square

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

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Model	Size	Watts	Voltage	Dimmable	Lumens	CCT	Finish	Dimensions	Type
ASD-JBS-6D15AC-WH-6PACK	6 inch	15W	120 V	TRIAC	1,050/1,117/1,197/1,144/1,095 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	White	6-9/16" x 6-9/16" x 9/16"	Square
ASD-JBS-6D15AC-NK-6PACK	6 inch	15W	120 V	TRIAC	1,050/1,117/1,197/1,144/1,095 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Brushed nickel	6-9/16" x 6-9/16" x 9/16"	Square
ASD-JBS-6D15AC-BZ-6PACK	6 inch	15W	120 V	TRIAC	1,050/1,117/1,197/1,144/1,095 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Bronze	6-9/16" x 6-9/16" x 9/16"	Square
ASD-JBS-6D15AC-BK-6PACK	6 inch	15W	120 V	TRIAC	1,050/1,117/1,197/1,144/1,095 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Black	6-9/16" x 6-9/16" x 9/16"	Square
ASD-JBS-8D20AC-WH	8 inch	20W	120 V	TRIAC	1,550/1,694/1,743/1,721/1,654 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	White	8-11/16" x 8-11/16" x 9/16"	Square
ASD-JBS-8D20AC-BK	8 inch	20W	120 V	TRIAC	1,550/1,694/1,743/1,721/1,654 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Black	8-11/16" x 8-11/16" x 9/16"	Square
ASD-JBS-12D24AC-WH	12 inch	24W	120 V	TRIAC	1,900/1,932/2,018/2,006/2,152 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	White	11-9/16" x 11-9/16" x 9/16"	Square
ASD-JBS-12D24AC-BK	12 inch	24W	120 V	TRIAC	1,900/1,932/2,018/2,006/2,152 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Black	11-9/16" x 11-9/16" x 9/16"	Square

PRODUCT SPECIFICATIONS:

Construction & Materials				
Housing	Aluminum			
Lens	PC			
Finish	White, Brushed nickel, Bronze, Black			
Weight	ASD-JBR-3D6AC-WH-6PACK	2.2 lbs (1 kg)	ASD-JBR-12D24AC-WH	1.5 lbs (0.7 kg)
	ASD-JBR-3D6AC-NK-6PACK		ASD-JBR-12D24AC-BK	
	ASD-JBR-3D6AC-BR	0.5 lbs (0.2 kg)	ASD-JBS-3D6AC-WH-6PACK	2.6 lbs (1.2 kg)
	ASD-JBR-3D6AC-BZ-6PACK	2.2 lbs (1 kg)	ASD-JBS-3D6AC-NK-6PACK	
	ASD-JBR-3D6AC-BK	0.5 lbs (0.2 kg)	ASD-JBS-3D6AC-BZ-6PACK	
	ASD-JBR-3D6AC-BK-6PACK	2.2 lbs (1 kg)	ASD-JBS-3D6AC-BK-6PACK	3.7 lbs (1.7 kg)
	ASD-JBR-4D12AC-WH-6PACK	3.7 lbs (1.7 kg)	ASD-JBS-4D12AC-WH-6PACK	
	ASD-JBR-4D12AC-WH-12PACK	7.7 lbs (3.5 kg)	ASD-JBS-4D12AC-NK-6PACK	
	ASD-JBR-4D12AC-NK-6PACK	3.7 lbs (1.7 kg)	ASD-JBS-4D12AC-BZ-6PACK	5 lbs (2.3 kg)
	ASD-JBR-4D12AC-BR	0.7 lbs (0.3 kg)	ASD-JBS-4D12AC-BK-6PACK	
	ASD-JBR-4D12AC-BZ-6PACK	3.7 lbs (1.7 kg)	ASD-JBS-6D15AC-WH-6PACK	
	ASD-JBR-4D12AC-BK-6PACK	4.4 lbs (2 kg)	ASD-JBS-6D15AC-NK-6PACK	1.1 lbs (0.5 kg)
	ASD-JBR-6D15AC-WH-6PACK		ASD-JBS-6D15AC-BZ-6PACK	
	ASD-JBR-6D15AC-WH-12PACK	9.3 lbs (4.2 kg)	ASD-JBS-6D15AC-BK-6PACK	
	ASD-JBR-6D15AC-NK-6PACK	4.4 lbs (2 kg)	ASD-JBS-8D20AC-WH	
	ASD-JBR-6D15AC-BZ-6PACK		ASD-JBS-8D20AC-BK	
	ASD-JBR-6D15AC-BK-6PACK		1.1 lbs (0.5 kg)	ASD-JBS-12D24AC-WH
	ASD-JBR-8D20AC-WH	ASD-JBS-12D24AC-BK		
	ASD-JBR-8D20AC-BK			
Environmental system				
Work environment	Suitable for Wet Locations			
Operating temperature	-4°F to 104°F (-20°C to 40°C)			
L-70 Life	> 54,000 hrs			
Optical system				
Luminous flux	ASD-JBR-3D6AC-WH-6PACK	420/445/460/455/436 lm	ASD-JBR-12D24AC-WH	1,950/2,142/2,138/2,169/2,077 lm
	ASD-JBR-3D6AC-NK-6PACK		ASD-JBR-12D24AC-BK	
	ASD-JBR-3D6AC-BR		ASD-JBS-3D6AC-WH-6PACK	420/442/456/445/430 lm
	ASD-JBR-3D6AC-BZ-6PACK		ASD-JBS-3D6AC-NK-6PACK	
	ASD-JBR-3D6AC-BK		ASD-JBS-3D6AC-BZ-6PACK	
	ASD-JBR-3D6AC-BK-6PACK	780/839/893/861/860 lm	ASD-JBS-3D6AC-BK-6PACK	750/767/736/784/750 lm
	ASD-JBR-4D12AC-WH-6PACK		ASD-JBS-4D12AC-WH-6PACK	
	ASD-JBR-4D12AC-WH-12PACK		ASD-JBS-4D12AC-NK-6PACK	
	ASD-JBR-4D12AC-NK-6PACK		ASD-JBS-4D12AC-BZ-6PACK	
	ASD-JBR-4D12AC-BR		ASD-JBS-4D12AC-BK-6PACK	
	ASD-JBR-4D12AC-BZ-6PACK	1,100/1,137/1,225/1,153/1,094 lm	ASD-JBS-6D15AC-WH-6PACK	1,050/1,117/1,197/1,144/1,095 lm
	ASD-JBR-4D12AC-BK-6PACK		ASD-JBS-6D15AC-NK-6PACK	
	ASD-JBR-6D15AC-WH-6PACK		ASD-JBS-6D15AC-BZ-6PACK	1,550/1,694/1,743/1,721/1,654 lm
	ASD-JBR-6D15AC-WH-12PACK		ASD-JBS-6D15AC-BK-6PACK	
	ASD-JBR-6D15AC-NK-6PACK		ASD-JBS-8D20AC-WH	
	ASD-JBR-6D15AC-BZ-6PACK	ASD-JBS-8D20AC-BK		
	ASD-JBR-6D15AC-BK-6PACK	ASD-JBS-12D24AC-WH		
	ASD-JBR-8D20AC-WH	1,600/1,650/1,688/1,746/1,633 lm	ASD-JBS-12D24AC-BK	
	ASD-JBR-8D20AC-BK			
Color temperature	5CCT switch (2,700/3,000/3,500/4,000/5,000 K), 3,000 K by default			
CRI	> 90			

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Electrical system				
Input voltage	120 V			
Max input current	ASD-JBR-3D6AC-WH-6PACK	0.07 A	ASD-JBR-12D24AC-WH	0.27 A
	ASD-JBR-3D6AC-NK-6PACK		ASD-JBR-12D24AC-BK	
	ASD-JBR-3D6AC-BR		ASD-JBS-3D6AC-WH-6PACK	0.07 A
	ASD-JBR-3D6AC-BZ-6PACK		ASD-JBS-3D6AC-NK-6PACK	
	ASD-JBR-3D6AC-BK		ASD-JBS-3D6AC-BZ-6PACK	
	ASD-JBR-3D6AC-BK-6PACK		ASD-JBS-3D6AC-BK-6PACK	
	ASD-JBR-4D12AC-WH-6PACK	0.14 A	ASD-JBS-4D12AC-WH-6PACK	0.14 A
	ASD-JBR-4D12AC-WH-12PACK		ASD-JBS-4D12AC-NK-6PACK	
	ASD-JBR-4D12AC-NK-6PACK		ASD-JBS-4D12AC-BZ-6PACK	
	ASD-JBR-4D12AC-BR		ASD-JBS-4D12AC-BK-6PACK	
	ASD-JBR-4D12AC-BZ-6PACK		ASD-JBS-6D15AC-WH-6PACK	0.17 A
	ASD-JBR-4D12AC-BK-6PACK		ASD-JBS-6D15AC-NK-6PACK	
	ASD-JBR-6D15AC-WH-6PACK	0.17 A	ASD-JBS-6D15AC-BZ-6PACK	
	ASD-JBR-6D15AC-WH-12PACK		ASD-JBS-6D15AC-BK-6PACK	
	ASD-JBR-6D15AC-NK-6PACK		ASD-JBS-8D20AC-WH	0.23 A
	ASD-JBR-6D15AC-BZ-6PACK		ASD-JBS-8D20AC-BK	
	ASD-JBR-6D15AC-BK-6PACK		ASD-JBS-12D24AC-WH	0.27 A
	ASD-JBR-8D20AC-WH		ASD-JBS-12D24AC-BK	
	ASD-JBR-8D20AC-BK	0.23 A		
Inrush current (Action time)	ASD-JBR-3D6AC-WH-6PACK	16 A (0.16 S)	ASD-JBR-12D24AC-WH	41 A (0.18 S)
	ASD-JBR-3D6AC-NK-6PACK		ASD-JBR-12D24AC-BK	
	ASD-JBR-3D6AC-BR		ASD-JBS-3D6AC-WH-6PACK	16 A (0.16 S)
	ASD-JBR-3D6AC-BZ-6PACK		ASD-JBS-3D6AC-NK-6PACK	
	ASD-JBR-3D6AC-BK		ASD-JBS-3D6AC-BZ-6PACK	
	ASD-JBR-3D6AC-BK-6PACK		ASD-JBS-3D6AC-BK-6PACK	
	ASD-JBR-4D12AC-WH-6PACK	23 A (0.16 S)	ASD-JBS-4D12AC-WH-6PACK	23 A (0.16 S)
	ASD-JBR-4D12AC-WH-12PACK		ASD-JBS-4D12AC-NK-6PACK	
	ASD-JBR-4D12AC-NK-6PACK		ASD-JBS-4D12AC-BZ-6PACK	
	ASD-JBR-4D12AC-BR		ASD-JBS-4D12AC-BK-6PACK	
	ASD-JBR-4D12AC-BZ-6PACK		ASD-JBS-6D15AC-WH-6PACK	29 A (0.18 S)
	ASD-JBR-4D12AC-BK-6PACK		ASD-JBS-6D15AC-NK-6PACK	
	ASD-JBR-6D15AC-WH-6PACK	29 A (0.18 S)	ASD-JBS-6D15AC-BZ-6PACK	
	ASD-JBR-6D15AC-WH-12PACK		ASD-JBS-6D15AC-BK-6PACK	
	ASD-JBR-6D15AC-NK-6PACK		ASD-JBS-8D20AC-WH	39 A (0.18 S)
	ASD-JBR-6D15AC-BZ-6PACK		ASD-JBS-8D20AC-BK	
	ASD-JBR-6D15AC-BK-6PACK		ASD-JBS-12D24AC-WH	41 A (0.18 S)
	ASD-JBR-8D20AC-WH		ASD-JBS-12D24AC-BK	
	ASD-JBR-8D20AC-BK	39 A (0.18 S)		
Off state power	0W			
Power consumption	ASD-JBR-3D6AC-WH-6PACK	6W	ASD-JBR-12D24AC-WH	24W
	ASD-JBR-3D6AC-NK-6PACK		ASD-JBR-12D24AC-BK	
	ASD-JBR-3D6AC-BR		ASD-JBS-3D6AC-WH-6PACK	6W
	ASD-JBR-3D6AC-BZ-6PACK		ASD-JBS-3D6AC-NK-6PACK	
	ASD-JBR-3D6AC-BK		ASD-JBS-3D6AC-BZ-6PACK	
	ASD-JBR-3D6AC-BK-6PACK		ASD-JBS-3D6AC-BK-6PACK	
	ASD-JBR-4D12AC-WH-6PACK	12W	ASD-JBS-4D12AC-WH-6PACK	12W
	ASD-JBR-4D12AC-WH-12PACK		ASD-JBS-4D12AC-NK-6PACK	
	ASD-JBR-4D12AC-NK-6PACK		ASD-JBS-4D12AC-BZ-6PACK	
	ASD-JBR-4D12AC-BR		ASD-JBS-4D12AC-BK-6PACK	
	ASD-JBR-4D12AC-BZ-6PACK		ASD-JBS-6D15AC-WH-6PACK	15W
	ASD-JBR-4D12AC-BK-6PACK		ASD-JBS-6D15AC-NK-6PACK	
	ASD-JBR-6D15AC-WH-6PACK	15W	ASD-JBS-6D15AC-BZ-6PACK	
	ASD-JBR-6D15AC-WH-12PACK		ASD-JBS-6D15AC-BK-6PACK	
	ASD-JBR-6D15AC-NK-6PACK		ASD-JBS-8D20AC-WH	20W
	ASD-JBR-6D15AC-BZ-6PACK		ASD-JBS-8D20AC-BK	
	ASD-JBR-6D15AC-BK-6PACK		ASD-JBS-12D24AC-WH	24W
	ASD-JBR-8D20AC-WH		ASD-JBS-12D24AC-BK	
	ASD-JBR-8D20AC-BK	20W		
Power factor	> 0.9			
Output voltage	36 V			

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

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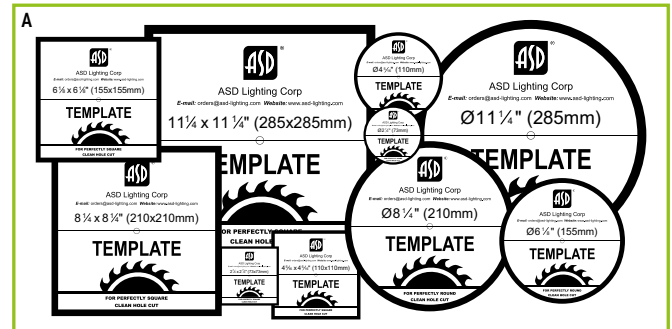
LED RECESSED MINI PANEL

Electrical system				
Max output current	ASD-JBR-3D6AC-WH-6PACK	0.146 A	ASD-JBR-12D24AC-WH	0.586 A
	ASD-JBR-3D6AC-NK-6PACK		ASD-JBR-12D24AC-BK	0.146 A
	ASD-JBR-3D6AC-BR		ASD-JBS-3D6AC-WH-6PACK	
	ASD-JBR-3D6AC-BZ-6PACK		ASD-JBS-3D6AC-NK-6PACK	
	ASD-JBR-3D6AC-BK		ASD-JBS-3D6AC-BZ-6PACK	
	ASD-JBR-3D6AC-BK-6PACK	0.293 A	ASD-JBS-3D6AC-BK-6PACK	0.293 A
	ASD-JBR-4D12AC-WH-6PACK		ASD-JBS-4D12AC-WH-6PACK	
	ASD-JBR-4D12AC-WH-12PACK		ASD-JBS-4D12AC-NK-6PACK	
	ASD-JBR-4D12AC-NK-6PACK		ASD-JBS-4D12AC-BZ-6PACK	
	ASD-JBR-4D12AC-BR		ASD-JBS-4D12AC-BK-6PACK	0.366 A
	ASD-JBR-4D12AC-BZ-6PACK	ASD-JBS-6D15AC-WH-6PACK		
	ASD-JBR-4D12AC-BK-6PACK	ASD-JBS-6D15AC-NK-6PACK		
	ASD-JBR-6D15AC-WH-6PACK	ASD-JBS-6D15AC-BZ-6PACK		
	ASD-JBR-6D15AC-WH-12PACK	ASD-JBS-6D15AC-BK-6PACK	0.488 A	
	ASD-JBR-6D15AC-NK-6PACK	ASD-JBS-8D20AC-WH		
	ASD-JBR-6D15AC-BZ-6PACK	ASD-JBS-8D20AC-BK	0.586 A	
	ASD-JBR-6D15AC-BK-6PACK	ASD-JBS-12D24AC-WH		
	ASD-JBR-8D20AC-WH	ASD-JBS-12D24AC-BK		
	ASD-JBR-8D20AC-BK			
Surge protection DM/CM	2.5 kV / 2.5 kV			

Dimming range			
10-100%			
Dimming compatible controls			
Brand	Lutron		Leviton
Models	CTCL-153PDH-WH	S-600PR-WH	DB33K1
	DVW-603PGH-WH	CTCL-153P	1A2305
	MIR-600THW-WH	DV-600P	1F4205
	MACL-153M-WH	NT-1000	6633-P
	CT-603PGH-WH	S-603P	VP106
	DVCL-153P-WH	S-600P	IPL06
	SLV-600P-WH	4X603	6683
			6674
Regular and voluntary certifications			
5-year limited warranty			
Energy Star listed			
UL certified E473854			
Title 24 JA8-2022 compliant (JBR models only)			

PACKAGE CONTENTS:

Description	Q-ty
LED Recessed Mini Panel	1 (6 for 6 pack; 12 for 12 pack)
Template for 3, 4, 6, 8 or 12 inch (A)	1
Box	1



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

ASD LIGHTING CORP

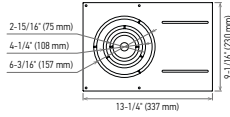
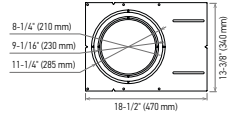
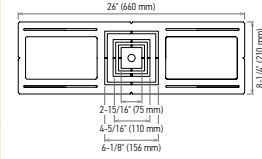
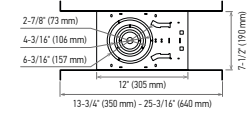
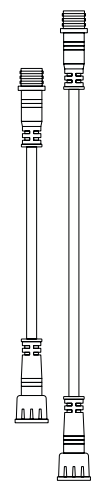
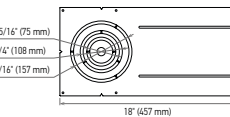
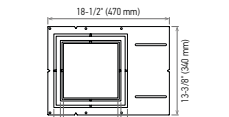
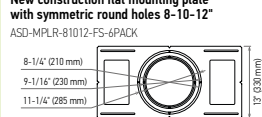
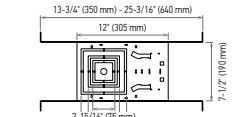
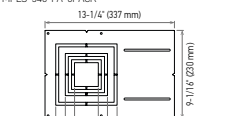
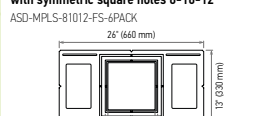
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LED RECESSED MINI PANEL

ACCESSORIES (sold separately):

New construction flat mounting plate with asymmetric round holes 3-4-6" ASD-MPLR-346-FA-6PACK 	New construction flat mounting plate with asymmetric square holes 8-10-12" ASD-MPLR-81012-FA-6PACK 	New construction flat mounting plate with symmetric square holes 3-4-6" ASD-MPLS-346-FS-6PACK 	New construction mounting plate with round holes and sliding clips 3-4-6" ASD-MPLR-346-SC-6PACK 	Extension cord 3PIN  10" ASD-EC-10A-6PACK 20" ASD-EC-20A-6PACK
New construction flat mounting plate 18" with asymmetric round holes 3-4-6" ASD-MPLR-18-346-FA-6PACK 	New construction flat mounting plate with asymmetric square holes 8-10-12" ASD-MPLS-81012-FA-6PACK 	New construction flat mounting plate with symmetric round holes 8-10-12" ASD-MPLR-81012-FS-6PACK 	New construction mounting plate with square holes and sliding clips 3-4-6" ASD-MPLS-346-SC-6PACK 	
New construction flat mounting plate with asymmetric square holes 3-4-6" ASD-MPLS-346-FA-6PACK 	New construction flat mounting plate with symmetric round holes 3-4-6" ASD-MPLR-346-FS-6PACK 	New construction flat mounting plate with symmetric square holes 8-10-12" ASD-MPLS-81012-FS-6PACK 	New construction mounting plate with round holes and sliding clips 8-10-12" ASD-MPLR-81012-SC-6PACK 	

ACCESSORY COMPATIBILITY LIST:

Accessories		Models												
		New construction flat mounting plate with asymmetric round holes 3-4-6"	New construction flat mounting plate 18" with asymmetric round holes 3-4-6"	New construction flat mounting plate with asymmetric square holes 3-4-6"	New construction flat mounting plate with asymmetric round holes 8-10-12"	New construction flat mounting plate with asymmetric square holes 8-10-12"	New construction flat mounting plate with symmetric round holes 3-4-6"	New construction flat mounting plate with symmetric square holes 3-4-6"	New construction flat mounting plate with symmetric round holes 8-10-12"	New construction flat mounting plate with symmetric square holes 8-10-12"	New construction mounting plate with round holes and sliding clips 3-4-6"	New construction mounting plate with square holes and sliding clips 3-4-6"	New construction mounting plate with round holes and sliding clips 8-10-12"	Extension cord 3PIN
ASD-JBR	3"	•	•				•				•			•
	4"	•	•				•				•			•
	6"	•	•											•
	8"					•				•				•
ASD-JBS	12"				•					•			•	•
	3"			•				•				•		•
	4"			•				•				•		•
	6"			•				•				•		•
	8"					•				•				•
	12"				•					•				•

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LED RECESSED MINI PANEL

INSTALLATION GUIDE

IMPORTANT SAFETY INFORMATION:

Please read all the instructions below before installation.

- ▶ 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.

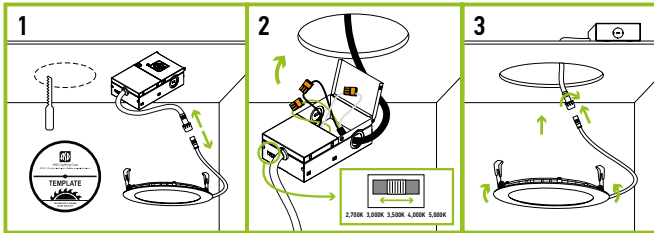
Risk of electric shock: This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

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.

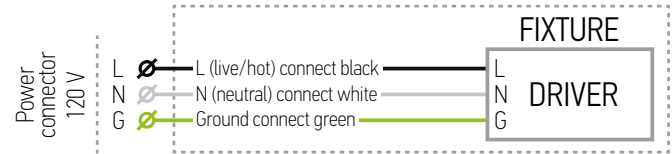
INSTALLATION STEPS:

1. Use template to cut an appropriate sized hole. Disconnect the fixture from the junction box.
2. Open junction box. Connect the wires: Black to Black, White to White, Green to Green. Secure the connection with quick connector. Choose needed color temperature by adjusting the switch. Close the junction box.
3. Insert the junction box into the cut hole, leaving the connection cable outside. Connect the fixture to the Junction box inserting the cable and securing it with a cap. Push the spring loaded clips upwards and insert the fixture base into the mounting hole. Release the clips, so the fixture fits securely.



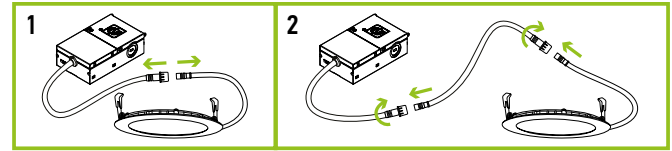
* The fixture is suitable for ceiling thickness less than 0.3 inch.

ELECTRICAL SCHEMATIC DIAGRAM:



EXTENSION CORD INSTALLATION:

1. Disconnect the LED Mini Panel cable from the Junction box cable.
2. Connect one end of the Extension Cord to the LED Mini Panel cable, and the other end of the Extension Cord to the Junction box cable.

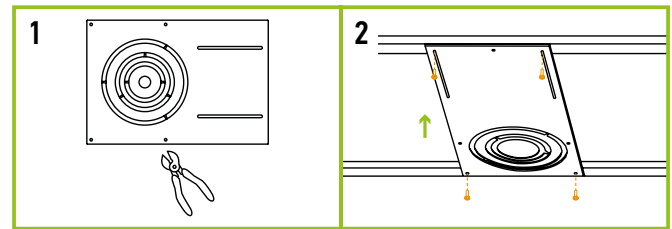


MOUNTING PLATE INSTALLATION

ASD-MPLR-346-FA	ASD-MPLR18-346-FA	ASD-MPLR-81012-FA
ASD-MPLS-346-FA	ASD-MPLS-81012-FA	ASD-MPLR-346-FS
ASD-MPLS-346-FS	ASD-MPLR-81012-FS	ASD-MPLS-81012-FS
ASD-MPLS-346-SC	ASD-MPLR-346-SC	ASD-MPLR-81012-SC

sold separately:

1. Remove the metal ring from the mounting plate according to the size of fixture.
2. Place the mounting plate and secure its position with screws on the beams.



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

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LED RECESSED MINI PANEL

ORDERING INFORMATION

Model	UPC	Pcs. per carton	Carton size	Carton weight	GTIN 14
JBR ROUND					
ASD-JBR-3D6AC-WH-6PACK	810050737449	2	17.1" x 10" x 4.5"	6.2 lbs	10810050737446
ASD-JBR-3D6AC-NK-6PACK	810050738385	2	17.1" x 10" x 4.5"	6.2 lbs	20810050738389
ASD-JBR-3D6AC-BR-6PACK	810128115070	6	9.8" x 9.5" x 4.1"	4 lbs	10810128115077
ASD-JBR-3D6AC-BZ-6PACK	819201022458	2	17.1" x 10" x 4.5"	6.2 lbs	20819201022452
ASD-JBR-3D6AC-BK-6PACK	810050739054	6	9.8" x 9.5" x 4.1"	4 lbs	10810050739051
ASD-JBR-3D6AC-BK-6PACK	810050737456	2	17.1" x 10" x 4.5"	6.2 lbs	10810050737453
ASD-JBR-4D12AC-WH-6PACK	810050737197	2	12.6" x 12.6" x 6.3"	9.3 lbs	10810050737194
ASD-JBR-4D12AC-WH-12PACK	810050739719	1	12" x 11.6" x 5.3"	8.8 lbs	-
ASD-JBR-4D12AC-NK-6PACK	810050738392	2	12.6" x 12.6" x 6.3"	9.3 lbs	20810050738396
ASD-JBR-4D12AC-BR-6PACK	810128115087	6	10.4" x 9.5" x 5.5"	4.9 lbs	10810128115084
ASD-JBR-4D12AC-BZ-6PACK	810050738903	2	12.6" x 12.6" x 6.3"	9.3 lbs	10810050738900
ASD-JBR-4D12AC-BK-6PACK	810050737210	2	12.6" x 12.6" x 6.3"	9.3 lbs	10810050737217
ASD-JBR-6D15AC-WH-6PACK	810050737241	2	13" x 12.4" x 8"	11.1 lbs	10810050737248
ASD-JBR-6D15AC-WH-12PACK	810050739726	1	12.4" x 10.8" x 7.3"	10.4 lbs	-
ASD-JBR-6D15AC-NK-6PACK	810050738408	2	13" x 12.4" x 8"	11.1 lbs	20810050738402
ASD-JBR-6D15AC-BZ-6PACK	810050738910	2	13" x 12.4" x 8"	11.1 lbs	10810050738917
ASD-JBR-6D15AC-BK-6PACK	810050737265	2	13" x 12.4" x 8"	11.1 lbs	10810050737262
ASD-JBR-8D20AC-WH	810050737470	4	9.7" x 9.7" x 9.5"	6 lbs	10810050737477
ASD-JBR-8D20AC-BK	810050737487	4	9.7" x 9.7" x 9.5"	6 lbs	10810050737484
ASD-JBR-12D24AC-WH	810050737494	4	12.4" x 9.6" x 12.4"	7.9 lbs	10810050737491
ASD-JBR-12D24AC-BK	810050737500	4	12.4" x 9.6" x 12.4"	7.9 lbs	10810050737507
JBS SQUARE					
ASD-JBS-3D6AC-WH-6PACK	810050737524	2	17.1" x 10" x 4.5"	6.6 lbs	10810050737521
ASD-JBS-3D6AC-NK-6PACK	810050738415	2	17.1" x 10" x 4.5"	6.6 lbs	20810050738419
ASD-JBS-3D6AC-BZ-6PACK	819201022465	2	17.1" x 10" x 4.5"	6.6 lbs	20819201022469
ASD-JBS-3D6AC-BK-6PACK	810050737548	2	17.1" x 10" x 4.5"	6.6 lbs	10810050737545
ASD-JBS-4D12AC-WH-6PACK	810050737289	2	12.6" x 12.6" x 6.3"	9.3 lbs	10810050737286
ASD-JBS-4D12AC-NK-6PACK	810050738422	2	12.6" x 12.6" x 6.3"	9.3 lbs	20810050738426
ASD-JBS-4D12AC-BZ-6PACK	810050738927	2	12.6" x 12.6" x 6.3"	9.3 lbs	10810050738924
ASD-JBS-4D12AC-BK-6PACK	810050737302	2	12.6" x 12.6" x 6.3"	9.3 lbs	10810050737309
ASD-JBS-6D15AC-WH-6PACK	810050737326	2	14" x 12.4" x 8"	12.1 lbs	10810050737323
ASD-JBS-6D15AC-NK-6PACK	810050738439	2	14" x 12.4" x 8"	12.1 lbs	20810050738433
ASD-JBS-6D15AC-BZ-6PACK	810050738934	2	14" x 12.4" x 8"	12.1 lbs	10810050738931
ASD-JBS-6D15AC-BK-6PACK	810050737562	2	14" x 12.4" x 8"	12.1 lbs	10810050737569
ASD-JBS-8D20AC-WH	810050737579	4	10.4" x 9.7" x 9.5"	6.6 lbs	10810050737576
ASD-JBS-8D20AC-BK	810050737586	4	10.4" x 9.7" x 9.5"	6.6 lbs	10810050737583
ASD-JBS-12D24AC-WH	810050737593	4	13.4" x 9.7" x 12.3"	9.5 lbs	10810050737590
ASD-JBS-12D24AC-BK	810050737609	4	13.4" x 9.7" x 12.3"	9.5 lbs	10810050737606

ACCESSORIES:

Model	Description	UPC	Pcs. per carton	Carton size	Carton weight	GTIN 14 in carton
ASD-MPLR-346-FA-6PACK	New construction flat mounting plate with asymmetric round holes 3-4-6"	810050739344	4	14.4" x 9.8" x 3.2"	22.5 lbs	10810050739341
ASD-MPLR18-346-FA-6PACK	New construction flat mounting plate 18" with asymmetric round holes 3-4-6"	810128112826	4	18.9" x 9.8" x 3.2"	32.9 lbs	10810128112823
ASD-MPLR-81012-FA-6PACK	New construction flat mounting plate with asymmetric round holes 8-10-12"	810128111553	4	19.5" x 14.2" x 3.2"	38.7 lbs	10810128111550
ASD-MPLS-346-FA-6PACK	New construction flat mounting plate with asymmetric square holes 3-4-6"	810128110303	4	14.4" x 9.8" x 3.2"	22.7 lbs	10810128110300
ASD-MPLS-81012-FA-6PACK	New construction flat mounting plate with asymmetric square holes 8-10-12"	810128112833	4	19.5" x 14.2" x 3.2"	32.9 lbs	10810128112830
ASD-MPLR-346-FS-6PACK	New construction flat mounting plate with symmetric round holes 3-4-6"	810050739351	4	27.2" x 9.1" x 3.2"	25.2 lbs	10810050739358
ASD-MPLR-81012-FS-6PACK	New construction flat mounting plate with symmetric round holes 8-10-12"	810128111577	4	27" x 13.8" x 3.2"	42.9 lbs	10810128111574
ASD-MPLS-346-FS-6PACK	New construction flat mounting plate with symmetric square holes 3-4-6"	810128110310	4	27" x 9.1" x 3.2"	26 lbs	10810128110317
ASD-MPLS-81012-FS-6PACK	New construction flat mounting plate with symmetric square holes 8-10-12"	810128112840	4	27" x 13.8" x 3.2"	39.1 lbs	10810128112847
ASD-MPLR-346-SC-6PACK	New construction mounting plate with round holes and sliding clips 3-4-6"	810050739337	2	17.3" x 11.9" x 13.4"	17 lbs	10810050739334
ASD-MPLR-81012-SC-6PACK	New construction mounting plate with round holes and sliding clips 8-10-12"	810128111607	2	21.3" x 17.5" x 15.6"	24.7 lbs	10810128111604
ASD-MPLS-346-SC-6PACK	New construction mounting plate with square holes and sliding clips 3-4-6"	810128110327	2	17.3" x 11.9" x 13.4"	16.5 lbs	10810128110324
ASD-EC-10A-6PACK	Extension cord 3PIN 10'	810128110471	10	7.7" x 6.1" x 5.3"	1.8 lbs	10810128110478
ASD-EC-20A-6PACK	Extension cord 3PIN 20'	810128110488	10	7.7" x 6.1" x 7.3"	3.1 lbs	10810128110485

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