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*New Standard
in Lighting!*



FIRE RATED

PRODUCT
PRESENTATION 2026

FIRE RATED PRODUCTS

WWW.ASD-LIGHTING.COM



COMMERCIAL WAFERS

04

 LED DOWNLIGHT FIRE RATED
CFR



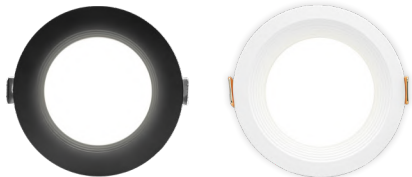
05

 LED WAFER FIRE RATED
JFR



06

 LED WAFER FIRE RATED
JFRB



07

ACCESSORIES
BATTERY BACK-UP KIT



09

MOUNTING PLATES
MPLR



10

LED WAFER / LED DOWNLIGHT

11

ACCESSORIES





Our Fire Rated LED downlights provide reliable safety and performance for commercial and residential use. Each model is ETL certified, Wet Location rated, and built with reinforced steel housing offering 2-hour fire resistance. Designed for quick installation, they include broad dimming compatibility, and heavy-duty commercial-grade spring clips with increased height for a secure fit. This lineup delivers versatile, fire-rated lighting that meets strict safety standards.



CFR



LED DOWNLIGHT FIRE RATED

The LED Commercial Downlight Fire Rated has a durable, heat-resistant steel body, a 2-hour fire resistance rating, an anti-glare PC lens, spring-loaded clips, and a 1.6 ft cord in a metal hose. It is designed to operate on 120-277V circuits with a 0-10V dimmable driver, offering stable performance across a wide range of applications. Its robust construction and reliable thermal management make it suitable for commercial environments where safety and longevity are essential.



SIZES
6", 8"



POWER
10/12/14/16/18W
13/16/19/22/25W



COLOR SELECTABLE
2700K, 3000K,
3500K, 4000K, 5000K



**2-HOUR FIRE
RESISTANCE**



**HEAVY DUTY COMMERCIAL
GRADE SPRING CLIPS WITH
INCREASED HEIGHT**



**COLOR AND POWER
SELECTABLE**



**CRI90+ RICH AND
NATURAL COLORS**



JFR

PLUG & TWIST
CONNECTOR



STRONG METAL
CLIPS

White
FINISH



LED WAFER FIRE RATED

The LED Wafer Fire Rated features a reinforced steel body with a 2-hour fire resistance rating. It includes a J-box, plug & twist connector, and spring clips for quick installation. The 110° acrylic lens and CRI90+ provide even light, and it supports 120V triac dimming (10-100%). Heavy-duty clips allow mounting in ceilings up to 1-3/4" thick. The fixture is Air Tight, IC rated (no can needed), and suitable for wet locations. Tested to meet UL 263, ASTM E119, and CAN ULC S101 standards.



SIZES
4", 6", 8"



POWER
12W, 15W,
20W



COLOR SELECTABLE
2700K, 3000K,
3500K, 4000K, 5000K



**2-HOUR FIRE
RESISTANCE**



**HEAVY DUTY COMMERCIAL
GRADE SPRING CLIPS WITH
INCREASED HEIGHT**



**5 COLOR TEMPERATURE
OPTIONS**



**CRI90+ RICH AND
NATURAL COLORS**



JFRB

PLUG & TWIST
CONNECTOR

BAFFLE TRIM

STRONG METAL
CLIPS

White Black

FINISH



LED WAFER FIRE RATED MULTIVOLTAGE WITH BAFFLE TRIM

The LED Wafer Fire Rated with Baffle Trim round features a reinforced steel body with baffle trim and a 2-hour fire resistance rating. It includes a J-box, plug & twist connector, and spring clips for quick installation. The 110° acrylic lens with CRI90+ provides even light. Designed for 120-277V with a 0-10V dimmable driver. Heavy-duty clips allow mounting in ceilings up to 1-3/4" thick. Air Tight, IC rated (no housing needed), and suitable for wet locations. Tested to UL 263, ASTM E119, and CAN ULC S101.



SIZES
4", 6"



POWER
12W, 15W



COLOR SELECTABLE
2700K, 3000K,
3500K, 4000K, 5000K



**2-HOUR FIRE
RESISTANCE**



**HEAVY DUTY COMMERCIAL
GRADE SPRING CLIPS WITH
INCREASED HEIGHT**



**5 COLOR TEMPERATURE
OPTIONS**



**OPERATES ON
120-277V CIRCUITS**



**120-277V
voltage**



**0-10V
dimming**



**Wet
Locations**



ACCESSORIES

BATTERY BACK-UP KIT

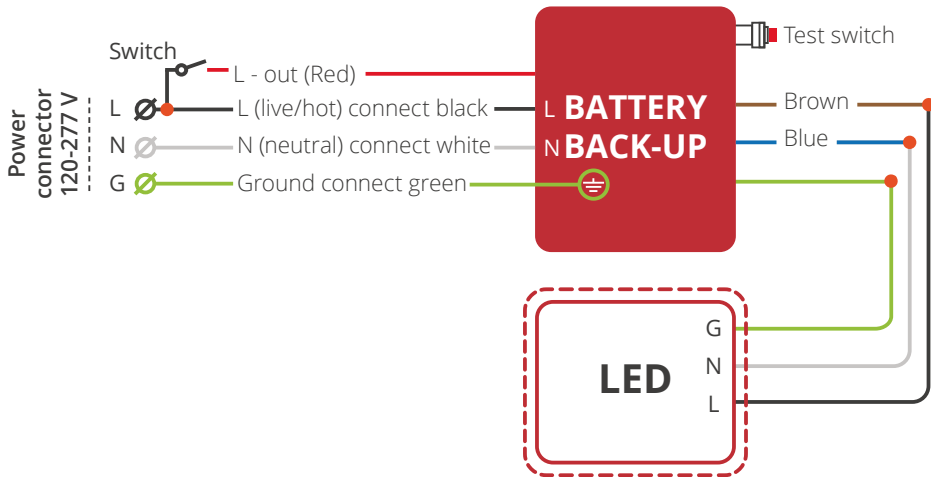
ASD-EMA15

POWER

15W



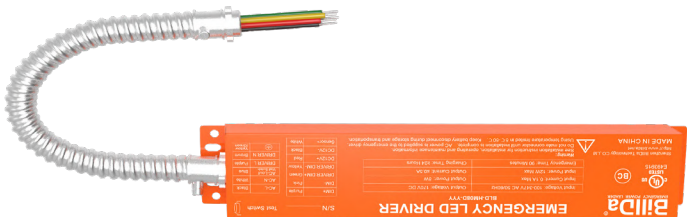
15W, 120-277V, 0-10V



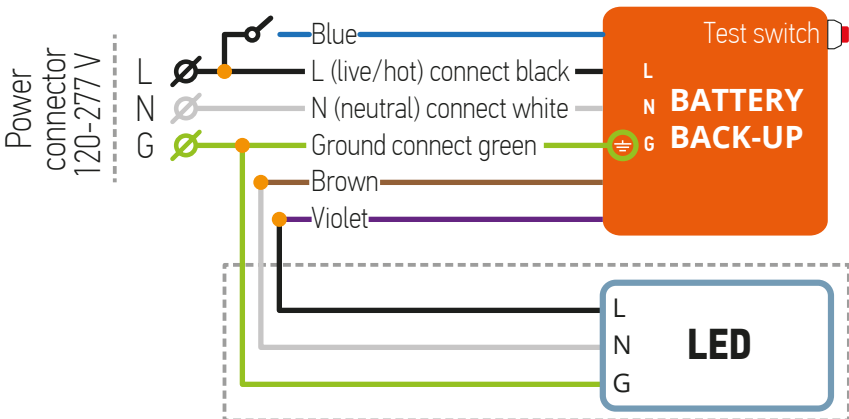
BLD-HM08D

POWER

8W



8W, 120-277V, 0-10V



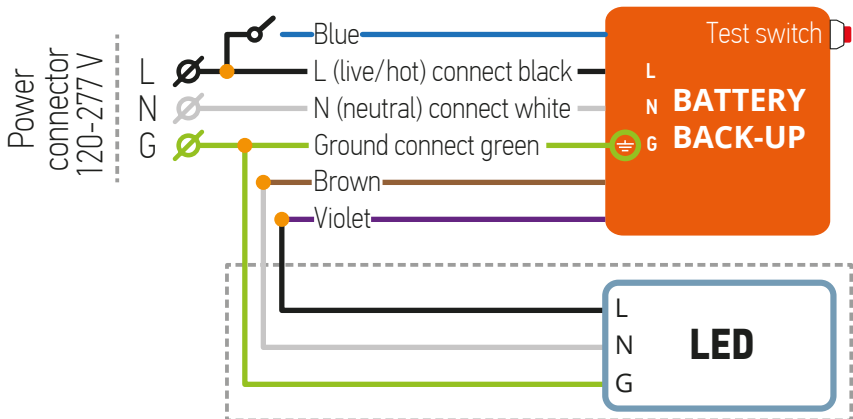
BLD-HM15D

POWER

15W



15W, 120-277V, 0-10V



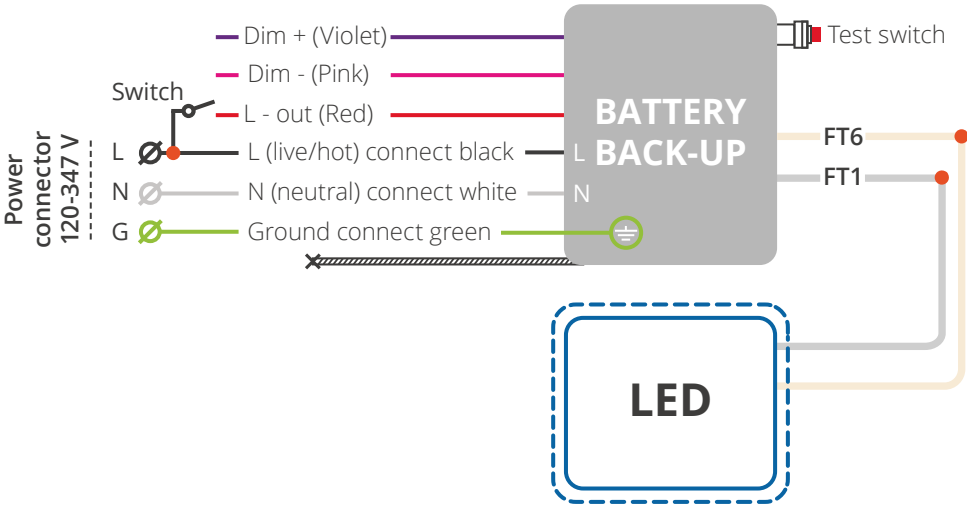
ACCESSORIES

BATTERY BACK-UP KIT

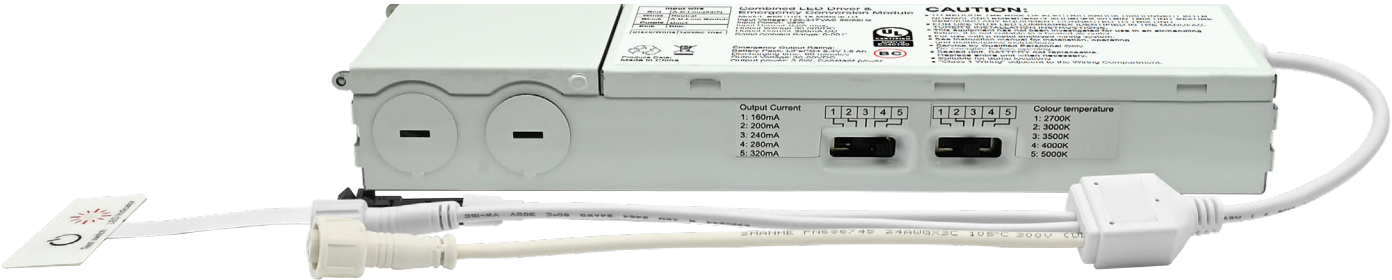


QUICK
INSTALLATION

WIRING DIAGRAM
(0-10V DIMMABLE/120-347VAC)



ASD-EMK-JBR

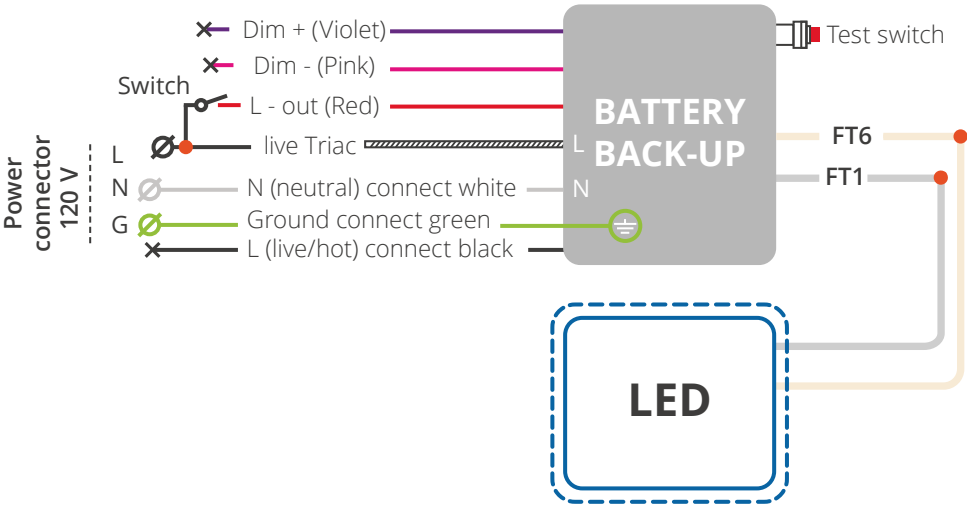


POWER
3,5W

3,5W, 120-347V 0-10V , 120V Triac

SIZE AND POWER	SERIES	CABLE	mA
4inch 12W	JFR, JFRB	FT6	280
6inch 15W	JFR, JFRB		240
8inch 20W	JFR		320

WIRING DIAGRAM
(120VAC TRIAC DIMMABLE)



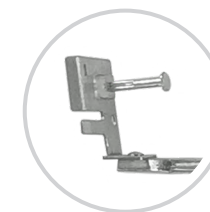
MPLR

MOUNTING PLATES

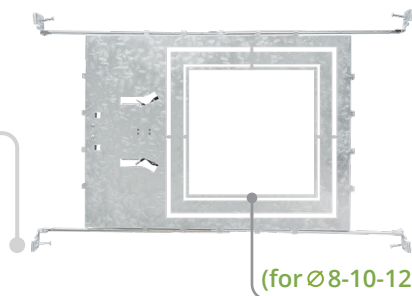
NEW CONSTRUCTION

The New Construction Flat Mounting Plate is a universal solution designed for integration during the framing stage. Included mounting holes and tracks mean these plates will fit perfectly in many different structural layouts. Alignment notches on the plate help to align multiple plates. Durable housing resistant to rust and impact provides many years of service

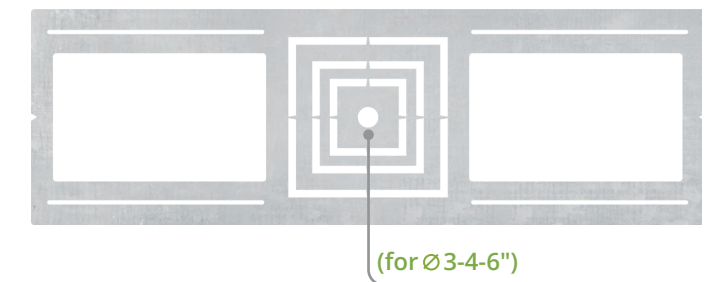
SLIDING CLIPS



ASD-MPL-SC
WITH SLIDING CLIPS

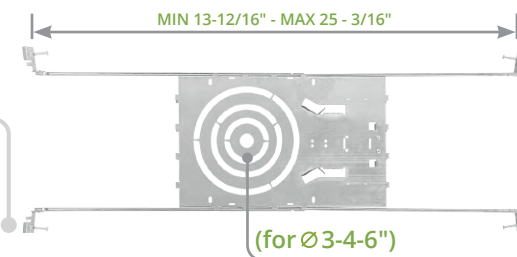
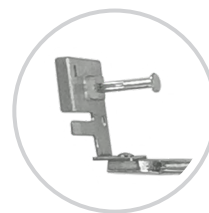


ASD-MPL-FS
WITH SYMMETRIC HOLES

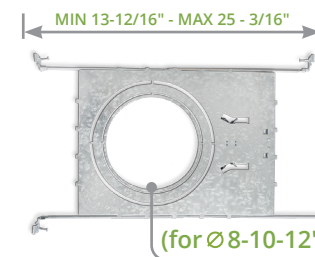
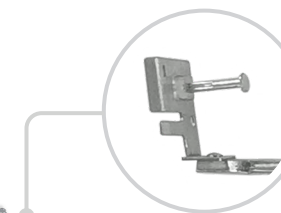


ASD-MPL-SC
WITH SLIDING CLIPS

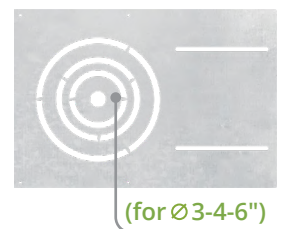
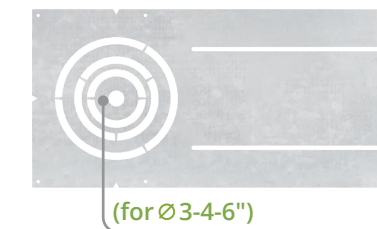
SLIDING CLIPS



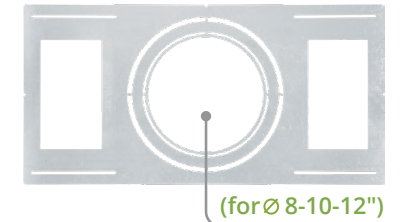
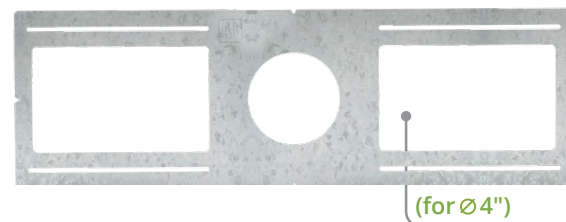
SLIDING CLIPS



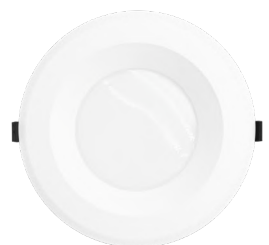
ASD-MPL-FA
WITH ASYMMETRIC HOLES



ASD-MPL-FS
WITH SYMMETRIC HOLES



LED WAFER / LED DOWNLIGHT



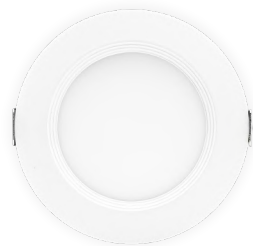
White



White



Black



White

CFR LED DOWNLIGHT FIRE RATED

MODEL	SIZE	WATTS	INPUT VOLTAGE	DIMMABLE	CCT	LM	FINISH	LOCATION	DIMENSIONS LxWxH	PCS. PER CARTON	CERTIFICATION
ASD-CFR-6A18WH	6"	10/12/14/16/18	120-277	0-10V	2,700/3,000/3,500/4,000/5,000	1286/1494/1699/1895/2111	White	Wet	8 1/4" x 3 1/4"	4	ETL / Energy Star/T24 JA9
ASD-CFR-8A25WH	8"	13/16/19/22/25	120-277	0-10V	2,700/3,000/3,500/4,000/5,000	1673/2094/2394/27052975	White	Wet	10 1/16" x 3 1/2"	4	ETL / Energy Star / T24 JA9

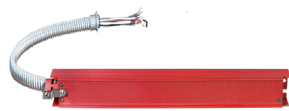
JFR LED WAFER FIRE RATED

MODEL	SIZE	WATTS	INPUT VOLTAGE	DIMMABLE	CCT	LM	FINISH	LOCATION	DIMENSIONS LxWxH	PCS. PER CARTON	CERTIFICATION
ASD-JFR-4D12AC-WH	4"	12	120	Triac	2,700/3,000/3,500/4,000/5,000	1,002	White	Wet	4-15/16" x 2-1/4"	6	ETL / Energy Star / T24 JA8
ASD-JFR-6D15AC-WH	6"	15	120	Triac	2,700/3,000/3,500/4,000/5,000	1,380	White	Wet	6-7/8" x 2-1/4"	6	ETL / Energy Star / T24 JA8
ASD-JFR-8D20AC-WH	8"	20	120	Triac	2,700/3,000/3,500/4,000/5,000	1,784	White	Wet	8-13/16" x 2-1/4"	4	ETL / Energy Star / T24 JA8

JFRB LED WAFER FIRE RATED WITH BAFFLE TRIM

MODEL	SIZE	WATTS	INPUT VOLTAGE	DIMMABLE	CCT	LM	FINISH	LOCATION	DIMENSIONS LxWxH	PCS. PER CARTON	CERTIFICATION
ASD-JFRB-MV-4D12BK	4"	12	120-277	0-10V	2,700/3,000/3,500/4,000/5,000	930	Black	Wet	4-15/16" x 2-3/8"	6	ETL / Energy Star / T24 JA8
ASD-JFRB-MV-4D12WH	4"	12	120-277	0-10V	2,700/3,000/3,500/4,000/5,000	921	White	Wet	5" x 2-3/16"	6	ETL / Energy Star / T24 JA9
ASD-JFRB-MV-6D15BK	6"	15	120-277	0-10V	2,700/3,000/3,500/4,000/5,000	1,197	Black	Wet	6-7/8" x 2-1/4"	6	ETL / Energy Star / T24 JA10
ASD-JFRB-MV-6D15WH	6"	15	120-277	0-10V	2,700/3,000/3,500/4,000/5,000	1,197	White	Wet	6-7/8" x 2-1/4"	6	ETL / Energy Star / T24 JA8

ACCESSORIES



ASD-EMA15



BLD-HM08D

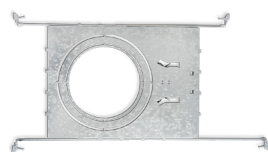


BLD-HM15D

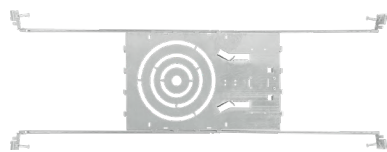


ASD-EMK-JBR

DESCRIPTION	MODEL	DIMENSIONS DxH	PCS. PER CARTON	CERTIFICATION
Battery Back-up kit 15W	ASD-EMA15	14-5/8" x 1-5/8" x 1-7/16"	10	UL / DLC PRM
Battery Back-up kit 8W	BLD-HM08D	10-7/16" x 1-15/16" x 15/16"	10	UL
Battery Back-up kit 15W	BLD-HM15D	12-15/16" x 1-7/16" x 15/16"	10	UL
Battery Back-up kit 3,5W	ASD-EMK-JBR	9-15/16" x 2-13/16" x 1-3/8"	6	UL



ASD-MPLR-81012-SC-6PACK



ASD-MPLR-346-SC-6PACK



ASD-MPLR18-346-FA-6PACK



ASD-MPLR-346-FA-6PACK



ASD-MPLR-346-FS-6PACK



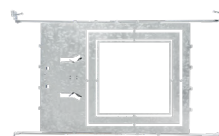
ASD-MPLR-81012-FS-6PACK



ASD-MPLR-4-FS-6PACK



ASD-MPLR-6-FS-6PACK



ASD-MPLS-346-SC-6PACK



ASD-MPLS-346-FS-6PACK

DESCRIPTION	MODEL	HOLES	SIZE	DIMENSIONS LxWxH	PCS. PER CARTON
New Construction Flat Mounting Plate with Asymmetric holes	ASD-MPLR-346-FA-6PACK	Round	3-4-6"	13-1/4" x 9-1/16" x 1/16"	4
New Construction Flat Mounting Plate with Asymmetric holes	ASD-MPLR18-346-FA-6PACK	Round	3-4-6"	18" x 9-1/16" x 1/16"	4
New Construction Flat Mounting Plate with Symmetric holes	ASD-MPLR-4-FS-6PACK	Round	4"	26" x 8-1/4" x 1/16"	4
New Construction Flat Mounting Plate with Symmetric holes	ASD-MPLR-6-FS-6PACK	Round	6"	26" x 8-1/4" x 1/16"	4
New Construction Flat Mounting Plate with Symmetric holes	ASD-MPLR-346-FS-6PACK	Round	3-4-6"	26" x 8-1/4" x 1/16"	4
New Construction Flat Mounting Plate with Symmetric holes	ASD-MPLR-81012-FS-6PACK	Round	8-10-12"	26" x 13" x 1/16"	4
New Construction Mounting Plate with holes and Sliding Clips	ASD-MPLR-346-SC-6PACK	Round	3-4-6"	14-3/8" x 10-9/16" x 1-5/8"	2
New Construction Mounting Plate with holes and Sliding Clips	ASD-MPLR-81012-SC-6PACK	Round	8-10-12"	17-11/16" x 13" x 1-9/16"	2
New Construction Flat Mounting Plate with Symmetric holes	ASD-MPLS-346-FS-6PACK	Square	3-4-6"	26" x 8-1/4" x 1/16"	4
New Construction Mounting Plate with holes and Sliding Clips	ASD-MPLS-346-SC-6PACK	Square	3-4-6"	14-3/8" x 10-9/16" x 1-5/8"	2



ASD-EC-10A-6PACK



ASD-EC-20A-6PACK

DESCRIPTION	MODEL	FINISH	SIZE	PCS. PER CARTON
Extension Cord 3PIN 10"	ASD-EC-10A-6PACK	White	10"	4
Extension Cord 3PIN 20"	ASD-EC-20A-6PACK	White	20"	2



ASD LIGHTING CORP

ASD Lighting Corp has become one of the leading LED lighting brands in the United States for commercial and residential applications.



QUALITY

For the production of ASD Luminaires we carefully choose the highest quality components to ensure efficiency and longevity.



LOGISTICS

We are constantly improving our warehouse system so that delivery and storage of ASD products is not only efficient, but also fast and convenient.



*New Standard
in Lighting!*

