LED MODERN OUTDOOR WALL LIGHT

LWS29 series



DESIGN: LED MODERN OUTDOOR WALL LIGHT has a modern geometric design with 1-side downward illumination or 2-sides up and down illumination, featuring an architectural wall wash effect that beautifully highlights vertical surfaces. It creates a warm, atmospheric glow that enhances architectural elements and outdoor spaces. Designed for easy installation on a standard junction box. Operates on 120–277V circuits and provides smooth TRIAC dimming capabilities ranging from 10% to 100%.

COLOR SELECTABLE: You can choose a 2200K, 2700K, 3000K warm white, 4000K cool white, or 5000K daylight color temperature.

Durable waterproof housing resistant to rust and impact can be used outdoors in all weather conditions.

APPLICATION: The fixture is rated for Wet location, making it perfect for indoor and outdoor projects such as decks, front doors, porches, patios, corridors, walkways, 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 certification to guarantee top quality products and safety!

PRODUCT PRESENTATION

MODEL	SIZE	POWER	VOLTAGE	DIMMING	LUMENS	CCT	FINISH	DIMENSIONS	CERTIFICATION
ASD-LWS29-14D15BK	14 inch	15W	120-277V	Triac	219lm	2,200/2,700/3,000/4,000/5,000 K	Black	5-1/16" x 3-5/16" x 14-1/16"	ETL(4001256)
ASD-LWS29-14D22BK	14 inch	22W	120-277V	Triac	561lm	2,200/2,700/3,000/4,000/5,000 K	Black	5-1/16" x 3-5/16" x 14-1/16"	ETL(4001256)

TECHNICAL PARAMETERS

MODEL	WORK ENVIRONMENT	OPERATING TEMPERATURE	POWER FACTOR	BEAM ANGLE	SURGE PROTECTION	HOUSING	LENS	CRI
ASD-LWS29-14D15BK	Wet location	-40°F to 113°F(-40°C to 45°C)	>0,9	34°	2kV	Steel	Acrylic	>80
ASD-LWS29-14D22BK	Wet location	-40°F to 113°F(-40°C to 45°C)	>0,9	285°	2kV	Steel	Acrylic	>80

ORDERING INFORMATION

MODEL	PRODUCT DIMENSIONS	WEIGHT	PCS. PER CARTON	CARTON SIZE	CARTON WEIGHT	UPC	GTIN 14
ASD-LWS29-14D15BK	5-1/16" x 3-5/16" x 9/16"	2.2 lbs(1.0kg)	2	16.73" x 11.02" x 7.48"	6.2 lbs	81019020488	10810190204884
ASD-LWS29-14D22BK	5-1/16" x 3-5/16" x 9/16"	2.4 lbs(1.1kg)	2	16.73" x 11.02" x 7.48"	6.9 lbs	81019020489	10810190204891

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

DESCRIPTION	QUANTITY
LED Backlight Outdoor Linear Wall Sconce	1
Mounting plate (A)	1
Mounting screw (B)	2
Wire nut (C)	3
Screws (D)	2
Box	1

A



B



C

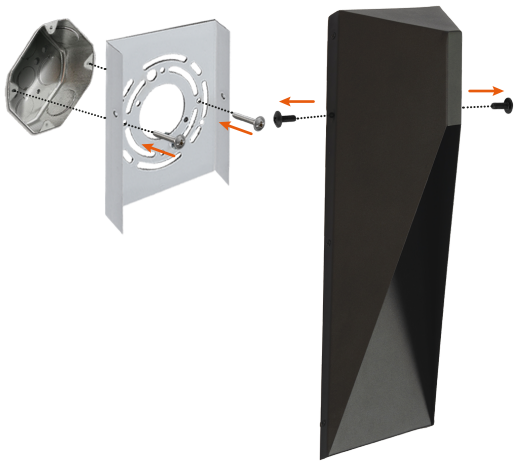


D

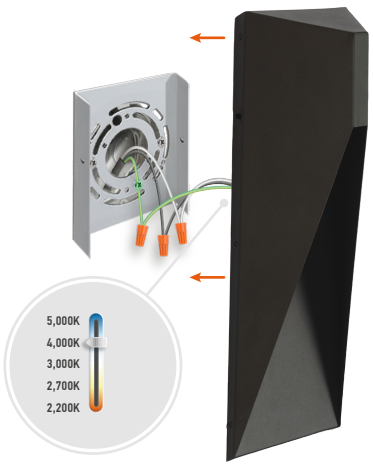


INSTALLATION STEPS

1



2



3



1. Pull the supply wires and ground wire out from the outlet box. Attach the mounting plate to the outlet box using the provided mounting screws, aligning them with the slotted holes on the mounting plate.

2. Choose the desired color temperature by adjusting the switch. Connect the wires: Black to Black, White to White, Ground to Ground. Secure all connections with wire connectors. Attach the ground wire to the mounting plate. Carefully tuck all wires back into the outlet box.

3. Place the fixture base over the outlet box, aligning the holes with the mounting bracket. Insert the screws and tighten securely.