# LED ROUND OUTDOOR WALL CYLINDER WITH RGBW

▶ **DESIGN** - LED ROUND OUTDOOR WALL CYLINDER WITH RGBW has a modern design with effective up and down illumination. Elegant matte rings add premium appearance.

▶ **RGBW** - The fixture has RGBW design with APP control. You can easily select Red, Green, Blue, White (2,700K-6,500K) colors or its' combinations, having 16.7 million colors in total. You can also choose lighting patterns and set up a schedule, having a great variety of good looking effects. All of it is easily controlled by Smart APP on your Smartphone. The fixture is also compatible with Alexa and Google Assistant.

▶ **DURABLE WATERPROOF HOUSING** - resistant to rust and can be used indoors and outdoors for all weather conditions.

▶ **APPLICATION** - The fixture is rated for Wet Locations, making it perfect for indoor and outdoor projects such as decks, front doors, porches, patios, corridors, walkways, or any other common areas.

▶ **ADVANTAGES** - With calculated lifespan with more than 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!

| Catalog number | |
|---|---|
| Notes | |
| Type | |



Smart App  |  RGB  |  Wet locations

| Model | Light direction | Watts | Voltage | Dimmable | Lumens | CCT | Finish | Dimensions (LxWxH) |
|---|---|---|---|---|---|---|---|---|
| ASD-LCLR2-30SM-RGBW-BK | 2 | 30W | 120 V | SMART APP | 870/889/915/919/912 lm | 2,700-6,500 K | Black | 4-15/16" x 6-1/16" x 12-1/8" |

# ORDERING INFORMATION

| Model | UPC | Pcs. per carton | Carton size | Carton weight | GTIN 14 |
|---|---|---|---|---|---|
| ASD-LCLR2-30SM-RGBW-BK | 810128114738 | 2 | 11" x 7.5" x 14.2" | 7.5 lbs | 20810128114732 |

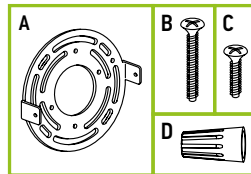*For most up-to-date spec sheets please refer to asd-lighting.com*

# LED ROUND OUTDOOR WALL CYLINDER WITH RGBW

## PRODUCT SPECIFICATIONS:

| Construction & Materials | |
|---|---|
| Housing | Aluminum |
| Lens | Acrylic |
| Finish | Black |
| Weight | 2.8 lbs (1.3 kg) |
| **Environmental system** | |
| Work environment | Suitable for Wet Locations |
| Operating temperature | -40°F to 113°F (-40°C to 45°C) |
| L-70 Life | > 50,000 hrs |
| **Optical system** | |
| Luminous flux | 870/889/915/919/912 lm |
| Color temperature | from 2,700 to 6,500 K with smart app |
| CRI | > 80 |
| **Electrical system** | |
| Input voltage | 120 V |
| Max input current | 0.27 A |
| Inrush current (Action time) | 0.25 A (0.1 S) |
| Off state power | 0W |
| Power consumption | 30W |
| Power factor | > 0.9 |
| Output voltage | 24 V |
| Max output current | 1.06 A |
| Surge protection DM/CM | 2.5 kV / 1.25 kV |
| **Regular and voluntary certifications** | |
| 5-year limited warranty | |
| cETLus certified | |

## PACKAGE CONTENTS:

| Description | Q-ty |
|---|---|
| LED Round Outdoor Wall Cylinder with RGBW | 1 |
| Mounting plate (A) | 1 |
| Mounting screw (B) | 2 |
| Outlet box screw (C) | 2 |
| Wire nut (D) | 3 |
| Box | 1 |



## ASD SMART APP DOWNLOAD:

Android



Google Play

IOS



App Store

## 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.
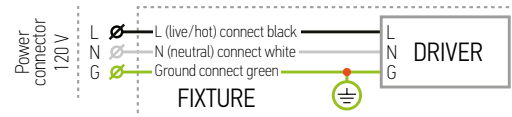**Risk of cuts:** Wear gloves to prevent cuts or abrasions when removing from carton, handling, installing, and maintaining this product.
**Risk of electric shock:** This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation 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.
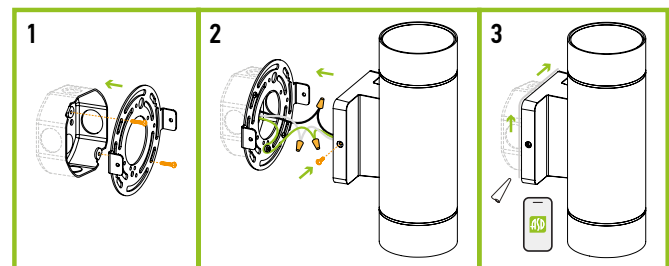ASD® assumes no responsibility for claims arising out of improper or careless Installation or handling of this product.

### ELECTRICAL SCHEMATIC DIAGRAM:



### INSTALLATION STEPS:

**1.** Screw the two mounting screws onto the mounting plate. Attach the mounting plate to the outlet box using screws. Make sure the threads of the mounting screws are facing outside when the mounting plate is attached to the outlet box.
**2.** Connect the wires: Black to Black, White to White, Ground to Ground. Secure the connection with wire nuts. Place the fixture base on the wall by aligning the protruding mounting screws through the holes on the wall plate. Tighten the fixture to the wall using two decorative nuts. For outdoor locations please use silicone (not included) shown in the picture below.
**3.** Download ASD SMART APP using QR codes and add the fixture to it according to the manual.



\* please see manual by <u>link</u> or QR-code below