



LED ROUND WALLPACK

► **DESIGN** - LED ROUND WALLPACK features a durable die-cast aluminum housing for optimal heat dissipation, an anti-glare PC lens for even light distribution, and silicone gaskets to prevent leakage. A built-in dusk-to-dawn photocell enables automatic on/off operation based on ambient light levels. Designed for 120-277V circuits, it includes 6kV surge protection and a 0-10V dimmable driver for flexible lighting control.

► **VARIETY** - Two options are available - downlight and models with uplight, uplight can be disabled by switch.

► **COLOR AND POWER SELECTABLE** - You can choose either a 3000K warm white, 4000K cool white or 5000K daylight color temperature, and change the power with a simple switch.

► **INSTALLATION** - The fixture can be mounted to a junction box or directly to a wall. Perfect commercial or industrial solution for outdoor security lighting, wall perimeter lighting, garages, large backyards, warehouses, hotels, and many other applications. It is also IP65 and Wet Locations rated.

► **ADVANTAGES** - With a calculated lifespan of up to 144 000 hours, these fixtures are made to last decades under normal operation! ASD provides a 5-year limited warranty along with UL and DLC Premium certifications to guarantee top quality products and safety!



PRODUCT PRESENTATION:

Model	Uplight	Power	Voltage	Dimming	Lumens	CCT	Finish	Dimensions	Pre-installed	Certification
ASD-WLR-60BR-PC	-	40/50/60W	120-277V	0-10V	8,993lm	3CCT (3,000/4,000/5,000K)	Bronze	10-1/2" x 6-3/4" x 4-1/2"	Photocell	UL (E473804), DLC Premium
ASD-WLR-60BR-PC-UD	Yes	40/50/60W	120-277V	0-10V	9,075lm	3CCT (3,000/4,000/5,000K)	Bronze	10-1/2" x 5-5/8" x 4-1/2"	Photocell	UL (E473804), DLC Premium
ASD-WLR-120BR-PC	-	80/100/120W	120-277V	0-10V	17,546lm	3CCT (3,000/4,000/5,000K)	Bronze	14" x 8-3/4" x 6-1/16"	Photocell	UL (E473804), DLC Premium
ASD-WLR-120BR-PC-UD	Yes	80/100/120W	120-277V	0-10V	18,163lm	3CCT (3,000/4,000/5,000K)	Bronze	14" x 7-5/8" x 6-1/16"	Photocell	UL (E473804), DLC Premium

For detailed luminous flux information please refer to Annex 1, page 3.

TECHNICAL PARAMETERS:

Model	Max input current	Inrush current	Work environment	Operating temperature	Power factor	Surge protection	Housing	Lens	CRI
ASD-WLR-60BR-PC	0.60A	80A	Wet location	-40°F to 122°F (-40°C to 50°C)	> 0.9	6kV	Aluminum	PC	> 80
ASD-WLR-60BR-PC-UD	0.60A	80A	Wet location	-40°F to 122°F (-40°C to 50°C)	> 0.9	6kV	Aluminum	PC	> 80
ASD-WLR-120BR-PC	1.20A	80A	Wet location	-40°F to 122°F (-40°C to 50°C)	> 0.9	6kV	Aluminum	PC	> 80
ASD-WLR-120BR-PC-UD	1.20A	80A	Wet location	-40°F to 122°F (-40°C to 50°C)	> 0.9	6kV	Aluminum	PC	> 80

DIMMING COMPATIBLE CONTROLS:

Brand	Lutron	Legrand	Leviton
Models	DVTV-WH DVSTV	H4FBL3PW	DS710

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



LED ROUND WALLPACK

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.

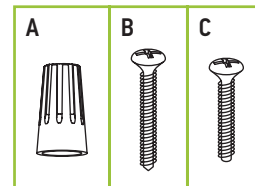
Risk of electric shock: This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

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.

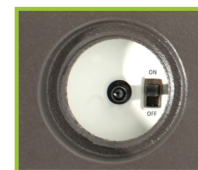
PACKAGE CONTENTS:

Description	Quantity
LED Round Wallpack	1
Wire nut (A)	3
Self-tapping screw (B)	4
Screw (C)	2
Box	1



BUILT-IN PHOTOCELL INFORMATION

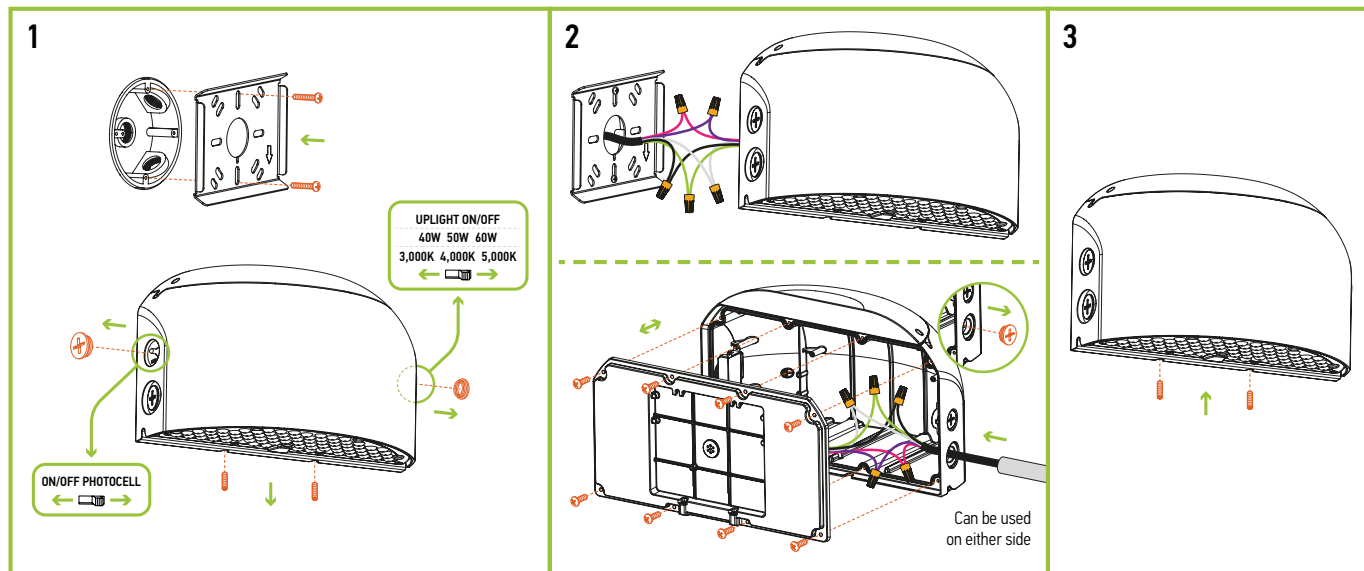
Specifications	
Light level to turn ON	≤ 80 lux (7.4 fc)
Light level to turn OFF	≥ 150 lux (13.9 fc)
Operating temperature	-40°F to 122°F (-40°C to 50°C)



The dusk-to-dawn sensor automatically turns the fixture off during daylight hours. The photocell can be disabled with on-off switch.

INSTALLATION STEPS:

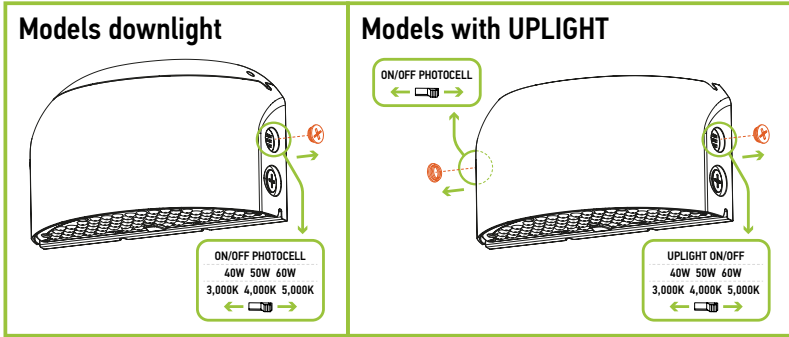
1. Loosen the screws securing the mounting bracket to the fixture. Attach the bracket to the junction box or wall using appropriate screws. Loosen the screws securing the mounting bracket to the fixture. Attach the bracket to the junction box or wall using appropriate screws. You can use switches in knockouts to adjust power, change color temperature, and enable or disable the photocell.
2. **Junction box installation:** Connect the wires as shown.
Wall installation: Remove the back cover by loosening the screws. Remove the G1/2 plug and route wires through the opening. Make wiring connections, then reattach the back cover.
3. Refasten the screws at the bottom of the fixture to secure it to the mounting bracket.



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



LED ROUND WALLPACK



UPWARD AND DOWNWARD LIGHT DISTRIBUTION:

Models		1st mode	1nd mode
ASD-WLR-60BR-PC-UD	Up	0 %	35 %
	Down	100 %	65 %
ASD-WLR-120BR-PC-UD	Up	0 %	40 %
	Down	100 %	60 %

ORDERING INFORMATION

Model	Product dimensions	Weight	Pcs. per carton	Carton size	Carton weight	UPC	GTIN 14
ASD-WLR-60BR-PC	10 1/2" x 6 3/4" x 4 1/2"	3.8 lbs (1.7 kg)	1	11.7" x 7.9" x 5.8"	4.6 lbs	81012811972	10810050738610
ASD-WLR-60BR-PC-UD	10 1/2" x 5 5/8" x 4 1/2"	3.7 lbs (1.7 kg)	1	11.7" x 6.7" x 5.8"	4.4 lbs	81012811973	10810050739389
ASD-WLR-120BR-PC	14" x 8 3/4" x 6 1/16"	6.4 lbs (2.9 kg)	1	15.2" x 9.8" x 7.3"	7.6 lbs	81012811970	10810050738627
ASD-WLR-120BR-PC-UD	14" x 7 5/8" x 6 1/16"	6.4 lbs (2.9 kg)	1	15.2" x 8.7" x 7.3"	7.5 lbs	81012811971	10810050739426

ANNEX 1

Model	Watts	3,000K	4,000K	5,000K
ASD-WLR-60BR-PC	40W	5,771lm	6,088lm	5,985lm
	50W	6,876lm	7,416lm	7,233lm
	60W	8,032lm	8,993lm	8,538lm
ASD-WLR-60BR-PC-UD	40W	5,932lm	6,278lm	6,172lm
	50W	7,078lm	7,618lm	7,457lm
	60W	8,255lm	9,075lm	8,696lm
ASD-WLR-120BR-PC	80W	11,585lm	12,301lm	12,118lm
	100W	13,946lm	14,877lm	14,277lm
	120W	16,202lm	17,546lm	16,716lm
ASD-WLR-120BR-PC-UD	80W	11,709lm	12,562lm	12,151lm
	100W	13,660lm	15,028lm	14,474lm
	120W	16,090lm	18,163lm	17,000lm

Model	BUG rating
ASD-WLR-60BR-PC	B3-U3-G1
ASD-WLR-60BR-PC-UD	
ASD-WLR-120BR-PC	
ASD-WLR-120BR-PC-UD	B4-U3-G2

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