

ARCY-Line: Large Area Lights

3-CCT & Power Selectable w/ Photocell

Area Lights



-TR



-TR



-SF



-SA

WATT	LUMENS
80	12,000
120	18,000
150	22,500
180	27,000
240	36,000
300	45,000

Detail Specifications:

- Finish: Bronze, Black, White, Custom finishes available
- IP Rating: Wet Location (IP65)
- Beam Angle: NEMA 7Hx6V
- CCT: 30/40/50K Selectable
- Chip: SMD 2835, R9 >50, CRI >80
- Operating Temperature: -40° - 122° F
- Lens: PC Lens: Clear acrylic with optics
- Average life (L70) of 70,000 hours

Applications:

- Dock and Loading
- Walkways & Pathways
- Parking Lots
- Hospitality, Multi-Family
- Outdoor Corridors
- General Outdoor Lighting
- Residential, Commercial and Industrial

Product Information:

- Sturdy die-cast aluminum housing finished with corrosion free powder coat
- Photocell included on each fixture. Easy disconnect.
- 1.5' STJW 18.3 AWG cable whip included
- Select-n-Switch Technology
- Instant-On to full brightness

Driver Options:

- UNV: 120-277V or 277-480V 0-10V Dimmable
- Built in 6Kv Surge Protector
- THD: <20% (+/-5% tolerance), PF >0.9, 50/60Hz

Mounting & Installation:

- Optional tenon mount adaptors available
- Several standard bracket options available (see below)
- EPA Rating:
 - 3P150: 0.8ft²
 - 3P300: 0.98ft²

Certifications:

- UL Listed for USA and CA
- DLC Listed
- ROHS Compliant
- Approved for CA T24
- 5 Year Limited Warranty
- FCC CFR 47, GCC Part 15, Subpart B:2017

Series	Finish ¹	Voltage	Photocell
LED-ARL3-ARC-3P150-TRI	BZ	UNV	PC
80/120/150W	Bronze (Standard)	120-277V	Photocell is included. Easy quick disconnect.
LED-ARL3-ARC-3P300-TRI	WH	HV	
180/240/300W	White	277-480V*	
	BL ¹		
	Black		
	GRY ¹		
	Gray		
	CS ¹		
	Custom Color		

Optional Brackets for 3P100 & 3P150

Bronze Brackets

Black Brackets

White Brackets

ARL3-SF

Slip Fitter

ARL3-SA

Straight Arm Adjustable

ARL3-SA-NA-BZ

Straight Arm Non-Adjustable

Dark Sky

ARL3-SFA

Slip Fitter/Straight Arm

Combo

ARL3-WM

Wall Mount

(Must use w/ SA arm)

ARL3-SF-BL

Slip Fitter

ARL3-SA-BL

Straight Arm Adjustable

ARL3-SA-NA-BL

Straight Arm Non-Adjustable

Dark Sky

ARL3-SFA-BL

Slip Fitter/Straight Arm

Combo

ARL3-WM-BL

Wall Mount

(Must use w/ SA arm)

ARL3-SF-WH

Slip Fitter

ARL3-SA-WH

Straight Arm Adjustable

ARL3-SA-NA-WH

Straight Arm Non-Adjustable

Dark Sky

ARL3-SFA-WH

Slip Fitter/Straight Arm

Combo

ARL3-WM-WH

Wall Mount

(Must use w/ SA arm)

Optional Accessories (Order Separately)

Control Sensor

Sensor Extender

Sensor Remote

S-TWC-MW-1

S-Line: Twist-C

Microwave Sensor

S-TWC-PIR-1

S-Line: Twist-C

PIR Sensor

S-TWC-MW-BT

S-Line: Twist-C

Microwave Sensor

w/ Bluetooth

S-LINE-R

Remote for S-Line

Series Sensors

(Required)

S-TWC-90

S-Line 90DG

Receptacle

Extender

S-LINE-R

Remote for

S-LINE Series

Sensors

Specs and model numbers are subject to change with or without notice.

FEATURES

Adjustable
Up/Down
Bracket

Die-Cast Aluminum

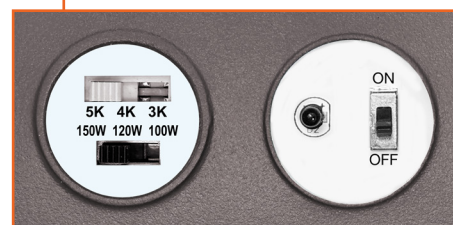


Top



Integrated Heatsink

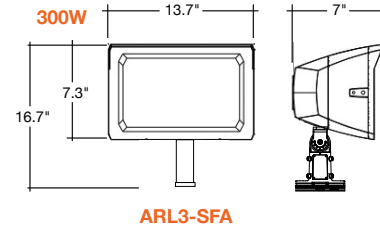
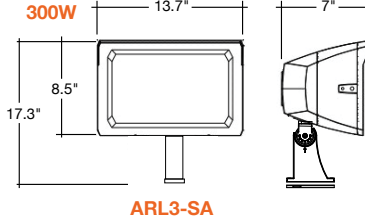
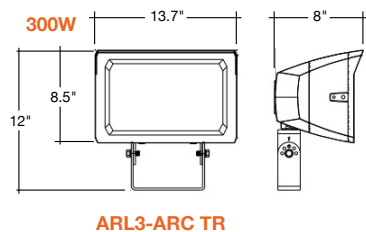
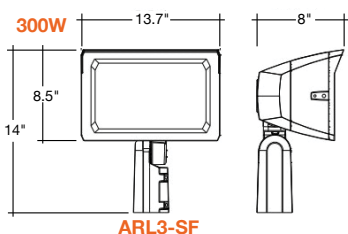
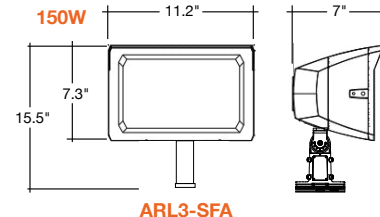
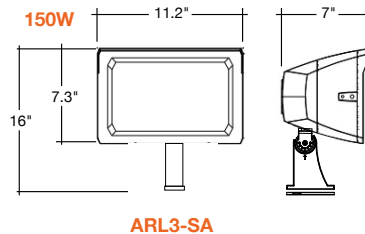
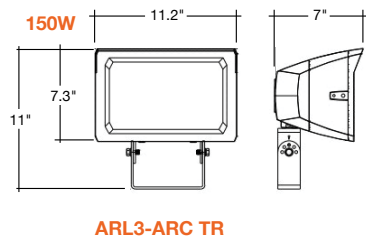
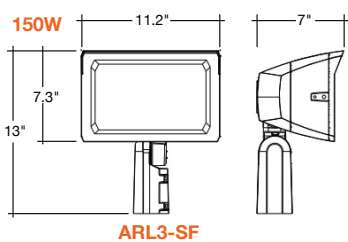
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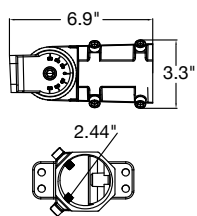
3-CCT & Wattage
Selectable

Selectable
Photocell

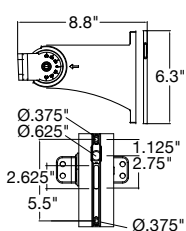
DIMENSIONS



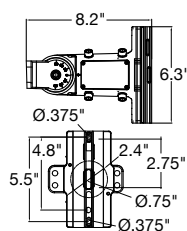
ACCESSORIES



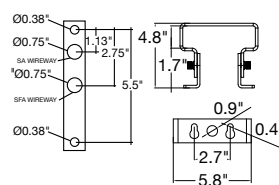
ARL3-SF



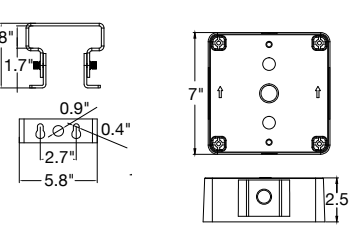
ARL3-SA



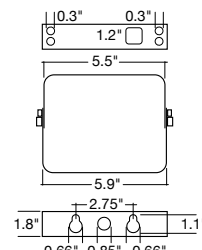
ARL3-SFA



SA/SFA



ARL3-WM



ARL3-ARC-TR

BRACKET DIMENSIONS

OPTIONAL BRACKETS

Accessory	Description
ARL3-SF	Slip Fitter (Bronze)
ARL3-SF-BL	Slip Fitter (Black)
ARL3-SF-WH	Slip Fitter (White)
ARL3-SA	Straight Arm Adjustable (Bronze)
ARL3-SA-BL	Straight Arm Adjustable (Black)
ARL3-SA-WH	Straight Arm Adjustable (White)
ARL3-SA-NA-BZ	Straight Arm Non-Adjustable Dark Sky
ARL3-SA-NA-BL	Straight Arm Non-Adjustable Dark Sky
ARL3-SA-NA-WH	Straight Arm Non-Adjustable Dark Sky
ARL3-SFA	Slip Fitter / Straight Arm Combo (Bronze)
ARL3-SFA-BL	Slip Fitter / Straight Arm Combo (Black)
ARL3-SFA-WH	Slip Fitter / Straight Arm Combo (White)
ARL3-WM	Wall Mount (Must Use w/ SA Arm) (Bronze)
ARL3-WM-BL	Wall Mount (Must Use w/ SA Arm) (Black)
ARL3-WM-WH	Wall Mount (Must Use w/ SA Arm) (White)

ARL3-SF

ARL3-SA

ARL3-SA-NA

ARL3-SFA

SENSORS

Accessory Model	Accessory Description
S-TWC-MW-1	S-Line: Twist-C Microwave Sensor
S-TWC-PIR-1	S-Line: Twist-C PIR Sensor
S-TWC-MW-BT	S-Line: Twist-C Microwave Sensor w/ Bluetooth
TWC-DL	Daylight Only: Twist-C 3-Pin

CONTROL EXTENDER (RECOMMENDED)

Accessory Model	Accessory Description
S-TWC-90	3-Pin Sensor Receptacle Extender



S-TWC-MW-1
S-TWC-MW-BT
TWC-DL



S-TWC-PIR-1



S-LINE-R



S-TWC-90