Catalog #	Date	Prepared by	
Project	Туре	Notes	





ARFL - SLIM WALL OR FLOODLIGHT

WITH 5 CCT SELECT & PHOTOCELL SELECT TECHNOLOGY



CCT select, Lumen select,

models

Photocell on/off switch for select



INTERACTIVE MENU

📥 OFF

- Order Information page 2
- Product Dimensions page 3
- Product Feature Table page 4
- Product Specification page 5
- Product Warranty page 5

SLIM & MODERN DESIGN GENERAL-PURPOSE LED FLOOD LIGHT | 120V & 120-277V INPUT | 5CCT SELECT | SWITCH, DUSK-TO-DAWN, & MOTION ACTIVATED | BRONZE HOUSING | MULTIPLE MOUNTING **OPTIONS**

The Halo Outdoor ARFL LED Slim Wall & Flood light is a family of versatile floodlights that are designed to provide maximum light output in a modern slim form factorthat are ideal for residential and commercial applications.

TOP PRODUCT FEATURES





















- 3 sizes deliver 1,500 to 9,600 lumens
- Modern slim design with decorative wall mounting plate included (for select options only)
- Multiple ways to mount using standard 1/2" threaded tool-less adjustable knuckle
- Easily select between 5 light color temperatures (2700K-3000K, 3500K-4000K-5000K OR 3000K-3500K-4000K-5000K-6500K)
- Integrated Photocell for Dusk to Dawn operation than can be turned on or off for manual switch operation
- Constructed of rugged die-cast aluminum housing in textured bronze finish
- 50,000 hours of rated lifespan
- IP65 Rated and sealed against dust and water perfect for demanding outdoor applications
- 2 or 5 year warranty options

PRODUCT CERTIFICATION













TYPICAL APPLICATIONS

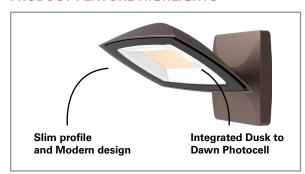


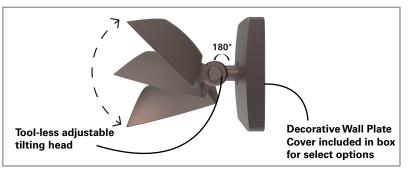


RESIDENTIAL AND LIGHT COMMERCIAL OUTDOOR

- Garages
- Carports
- Driveways
- · Loading Bays
- Warehouses
- Apartment Complexes
- Hotels
- Offices
- General Security Lighting.

PRODUCT FEATURE HIGHLIGHTS





ORDER INFROMATION

Catalog	Description	Material no.	UPC	Case	Case D	Weight		
Number	·			Qty	L	w	ons (in.) H 9.1 10.24 10.24 9.25	(lbs)
ARFL15DBZ	WALL FLOOD & DUSK TO DAWN DIECAST 15W 5CCT 120V (REMOTE INCLUDED. DECORATIVE WALL PLATE INCLUDED)	13605844	080083260928	4	12.8	9.96	9.1	9.92
ARFL30FLD	WALL FLOOD DIECAST 30W 4000K 120V (NO REMOTE. NO DECORATIVE WALL PLATE)	13665580	080083292974	4	14.76	12	10.24	10.69
ARFL30DBZ	WALL FLOOD & DUSK TO DAWN DIECAST 30W 5CCT 120V(REMOTE INCLUDED. DECORATIVE WALL PLATE INCLUDED)	13605845	080083260942	4	14.76	12	10.24	13
ARFL50DBZ *WHILE SUPPLIES LAST	WALL FLOOD & DUSK TO DAWN DIECAST 45W 5CCT 120V (REMOTE INCLUDED. DECORATIVE WALL PLATE INCLUDED)	13605846	080083260966	4	14.76	12	10.24	13.23
ARFL50CD2D	WALL FLOOD & DUSK TO DAWN DIECAST 36W 5CCT 120V-277V(NO REMOTE. NO DECORATIVE WALL PLATE. FIXED LUMENS. CCT SELECT ON FIXTURE)	13665581	080083292981	4	14.96	11.02	9.25	12.71
ARFL80DBZ	WALL FLOOD & DUSK TO DAWN DIECAST 80W 5CCT 120V (REMOTE INCLUDED. DECORATIVE WALL PLATE NCLUDED)	13605847	080083260980	4	14.76	13.58	11	19.2
ARFL80CLMTN	WALL MOTION/DUSK TO DAWN/FLOOD DIECAST 60W 5CCT 120V-277V (NO REMOTE. CCT AND LUMEN SELECT ON FIXTURE)	13665582	080083292998	4	16.73	13.39	11.02	19.69





PRODUCT DIMENSIONS

ARFL15DBZ



ARFL30DBZ & ARFL50DBZ





ARFL80DBZ





ARFL30FLD & ARFL50CD2D



ARFL80CLMTN





PRODUCT FEATURE TABLE

Catalog #	Remote Included	Decorative Plate Included	Flood Mode	Dusk to Dawn (D2D)	Motion Mode	CCT Lumen Selectable Selectable		120V	120- 277V	Dimming	Warranty
ARFL15DBZ	YES	YES	YES, Using remote control	YES, Using remote control	NO	YES, using remote control (2700/3000/3500 /4000/5000K)	NO Fixed 1789 Iumens	YES	NO	NO	5 Years
ARFL30FLD	NO	NO	YES	NO	NO	NO, Fixed 4000K	NO, Fixed 3300 lumens	YES	NO	NO	2 Years
ARFL30DBZ	YES	YES	YES, Using remote control	YES, Using remote control	NO	YES, using remote control (2700/3000/3500 /4000/5000K) NO, Fixed 3587 lumens		YES	NO	NO	5 Years
ARFL50DBZ *While Supplies Last	YES	YES	YES, Using remote control	YES, Using remote control	NO	YES, using remote control (2700/3000/3500 /4000/5000K)	ote control Fixed 5615		NO	NO	5 Years
ARFL50CD2D	NO	NO	YES	YES, Using switch on fixture.	NO	YES, Using switch on fixture. (3000/3500/4000 /5000/6500K)	NO, Fixed 5200 Iumens	YES	YES	NO	5 Years
ARFL80DBZ	YES	YES	YES, Using remote control	YES, Using remote control	NO	YES, Using remote control (2700/3000/3500 /4000/5000K) NO, Fixed 9623 lumens		YES	NO	NO	5 Years
ARFL80CLMTN *not for ground mount	NO	NO	YES, Using switch on fixture.	YES, Using switch on fixture.	YES, Using motion knob on fixture.	YES, Using switch on fixture. (3000/3500/4000/5000K) /8200lm)		YES	YES	NO	5 Years

PHOTOMETRIC DATA

Catalog #	Power	Efficacy	Legacy Equivalent	CRI	Lifespan	
ARFL15DBZ	15W	119LPW	UPTO 100W INC	>70	50,000 Hrs	
ARFL30FLD	30W	>110LPW	UPTO 200W INC	>70	50,000 Hrs	
ARFL30DBZ	30W	119LPW	UPTO 200W >70		50,000 Hrs	
ARFL50DBZ *While Supplies Last	45W	>110LPW	UPTO 350W INC	>70	50,000 Hrs	
ARFL50CD2D	36W	>135LPW	UPTO 250W INC	>80	50,000 Hrs	
ARFL80DBZ	80W	>120	UPTO 600W INC	>70	50,000 Hrs	
ARFL80CLMTN	60W	>135LPW	UPTO 400W INC	>80	50,000 Hrs	

ELECTRICAL DATA

Catalog #	Power	120V
ARFL15DBZ	15W	0.16A
ARFL30FLD	30W	0.33A
ARFL30DBZ	30W	0.3A
ARFL50DBZ *While Supplies Last	45W	0.46A
ARFL50CD2D	36W	0.45A
ARFL80DBZ	80W	0.82A
ARFL80CLMTN	60W	0.67A





PRODUCT SPECIFICATIONS

*Product Specifications vary by catalog. See feature table for catalog specific features.

Construction

- · Durable die-cast aluminum housing suitable for wet locations
- Slim modern profile less than 2" thick
- UV, & impact resistant PC lens
- Rust-resistant powder coated bronze
- 110-degree wide flood beam angle

Integrated Controls

(controls vary by select models)

Remote Control (on select options only)

- Dusk to Dawn (Nighttime on / Daytime off) via Integrated photocell sensor that can be manually turned off using remote control (on select options only).
- Included remote control (on select options only) provides multiple functionalities including; On/Off, Toggle between 5 CCTs and turn On or Off the integrated photocell Control Range: 4m Battery: CR2025

Integrated Fixture Switch/Knob (on select options only)

- Integrated switch on select models allows user to select between 5CCT colors, turn photocell on for dusk to dawn operation or off for switch activated control
- Motion Model has integrated controls to select from DTD (Dusk to Dawn), Auto (DTD + Motion) and ON (Switch Activated) modes by rotating knob

Mounting

- Mount as a Flood or Wall luminaire with included optional decorative wall cover plate
- *Motion sensor sku for wall mount only.
- · Can be mounted to Walls or Eaves using included mounting bracket and decorative cover
- 1/2 NPS threaded knuckle mount factory installed and can be mounted to conduit bodies or to 4" electrical boxes
- · Mounting hardware included in packaging

Electrical

- 5 Selectable light color temperature settings - 2700K / 3000K /3500K / 4000K / 5000K or 3000K/3500K/4000K/5000K/6500K
- Maintenance free LEDs with estimated 50,000 hours lifespan based on LM-80 results and TM-21 calculations.
- Rated for ambient operating temperature range from -40°F (-40°C) to 104°F (40°C)
- · Electrical operating voltage
 - 120V, 60Hz options
 - 120-277V, 50/60Hz options
- THD ≤ 20%; Power factor ≥ 90%
- CRI >70

Compliance

- · UL certified for USA and Canada for wet locations
- Contains no mercury or lead RoHS compliant (RoHS 2.0)
- **ENERGY STAR Listed**
- IP65 Rated and sealed against dust and water perfect for demanding outdoor applications

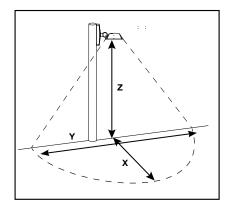
Finish

· Textured bronze powder coat finish for decorative aesthetics and weather protection.

Warranty

 Two or Five year limited warranty, consult website for details. www.cooperlighting.com

SUGGESTED MOUNTING HEIGHT



Minimum Footcand	0.50 FC								
Mounting Height (Z)	8′		10′		15′		2	0′	
Catalog Number	Lumens	Х	Y	х	Υ	Х	Υ	Х	Υ
ARFL15DBZ	1789	13	28	15	31	18	35	/	/
ARFL30FLD	3422	17.5	34.4	19.8	39.1	22.6	45.8	/	/
ARFL30DBZ	3587	16	34	18	38	22	45	/	/
ARFL50DBZ	5615	19	37	21	42	26	52	29	58
ARFL50CD2D	5479	20	36.9	21.7	43.4	26.1	52.4	/	/
ARFL80DBZ	9623	22	42	25	48	31	60	35	68
	4381	18.8	34.8	21.4	39.2	25.3	45.7	/	/
ARFL80CLMTN	6157	20.8	38	22.5	43.1	27.6	51.5	/	/
	8798	22.6	43.1	25.2	46.7	31.1	56.9	/	/

X = Forward Throw

Y = Wall Spread

Z = Mounting Heights

Forward throw X = 1/2 Y for wall-mount applications only See IES files for detailed photometry



subject to change without notice