### HP2 (PAR36/AR111 - DEEP HOUSING REMOTE TRANSFORMER)

DATE:

PROJECT:

TYPE:

CATALOG NUMBER LOGIC:



\*Lamp details available on the 3rd page. \*\*Select up to 2 for RD. Accessory Holder required. \*\*\*Aluminum only.

#### CATALOG NUMBER LOGIC

Example: HP2 - AR - RD - 402 - BZW - 10 - 11 - AH - GS
MATERIAL

(Blank) - Aluminum B - Brass S - Stainless Steel

#### SERIES

HP2 - In-grade with Flush Mounted Faceplate

# OptiLock<sup>®</sup>

AR - PAR36 or AR111

### HOUSING

RD - Requires Remote Transformer (Deep Housing)

#### LAMP TYPE

0 - Sourced by Others

PAR36 or AR111 (This choice requires lamp number selection)\*

### FINISH (See page 2 for full-color swatches)

Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)

Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG,
TXF, WCP, WIR)

Also available in RAL Finishes

Brass Finishes (MAC, POL, MIT)

Stainless Steel Finishes (MAC, POL)

## ACCESSORY\*\*

10 - Spread Lens

11 - Honeycomb Baffle

12 - Soft Focus Lens

13 - Rectilinear Lens

### OPTIONS

AH - Accessory Holder

TC - Traction Control Lens

GM-R - Round Grout Mask

GM-S - Square Grout Mask

- GS Glare Shield\*\*\*
- HD Half Dome\*\*\*

RG - Rock Guard\*\*\*

RO - Rock Guard with Optical Opening\*\*\*

# **B-K LIGHTING**

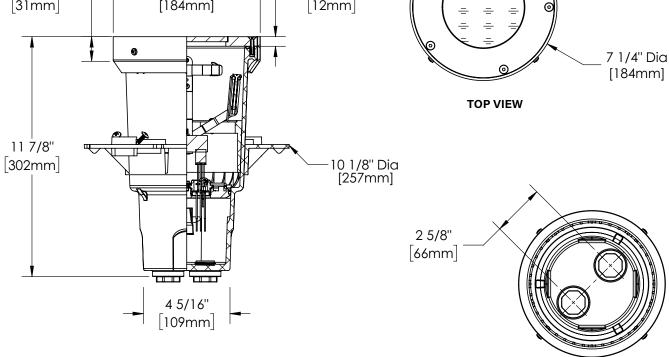
MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

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11/10/2023 SKU-676 SUB-1376-00

HP2 (PAR36/AR111 - DEEP HOUSING REMOTE TRANSFORMER) IP68			
DATE:	PROJECT:	TYPE:	
			4 1/8'' Dia [104mm]
1 1/4"	7 1/4" Dia	1/2'' 2mm	



BOTTOM VIEW

### STANDARD FINISHES



Click Here to view larger, full-color swatches of all available finishes on our website.

IGHT

#### PREMIUM FINISHES



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PAR36/AR111					
DATE:	PROJECT:	TYPE:			
CATALOG NUMB	CATALOG NUMBER LOGIC:				
		LAMP TYPE			
		0 - Furnished by Others			
		PAR36 LAMP TYPE			
	AR111 Lamp Par36 Lamp	400 - 20PAR36/WFL30 (20W) 30° W. Flood			
		401 - 36PAR36/VNSP5 (36W) 5° V.N. Spot			
		402 - 36PAR36/NSP13 (36W) 13° N. Spot			
		403 - 36PAR36/WFL30 (36W) 30° Wide Flood			
and a second sec		404 - 50PAR36/NSP6 (50W) 6° N. Spot			
		405 - 50PAR36/WFL30 (50W) 30° W. Flood			
		AR111 LAMP TYPE			
		35 - 35AR111VNSP (35W) 4° V.N. Spot			
		36 - 35AR111/NSP (35W) 8° N. Spot			
		37 - 35AR111/FL (35W) 25° Flood			
		38 - 50AR111/VNSP (50W) 4° V.N. Spot			
		39 - 50AR111/NSP (50W) 8° N. Spot			
		40 - 50AR111/FL (50W) 25° Flood			
		41 - 75AR111/NSP (75W) 8° N. Spot			
		42 - 75AR111/FL (75W) 25° Flood			

43 - 75AR111/WFL (75W) 45° W. Flood

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HP2 (PAR36/AR111 - DEEP HOUSING REMOTE TRANSFORMER)			IP68 RATED
DATE:	PROJECT:	TYPE:	

Accessories (Configure separately)

## **SPECIFICATIONS**

ELECTRICAL	WATTAGE	PAR-36 = 50W Max AR-111 =75W Max.
	WIRING / CONNECTORS	XLPE coated wire, 18 gauge, 300V, 125°C rated and certified to UL3265 standard. Features OptiLock® and gear tray quick disconnects. Patented HydroLock® with three (3) Water-Tight connectors supplied for incoming connection. Maximum (2) #10 & (1) #18. Minimum (1) #12 & (1) #18.
	REMOTE TRANSFORMER	For use with remote 12VAC transformer. See Low Voltage Design Guide to determine lamp-to-transformer distance and wiring requirements prior to detailing field installation of any remote wiring.
PHYSICAL	FIXTURE HOUSING	Corrosion-free, high strength, flame retardant and UV stabilized, injected molded polycarbonate. Two (2) bottom-entry, 3/4" NPT female conduit entries with knockout plugs and four (4) side flats for 1/2" or 3/4" conduit adapters.
	PATENTED STABILITY FLANGE	Corrosion-free composite flange projects into installation substrate to reinforce housing stability. Integral REBAR saddles simplify installation onto concrete form. Four (4) orthogonal bosses permit use of 1/2" PCV conduit or EMT to simplify vertical position and leveling of housing. Preset self-tapping screws anchor housing at proper elevation.
	AIMING	Dual axis OptiLock <sup>®</sup> stainless steel aiming bracket rotates 360° and provides vertical adjustment up to 35° from nadir. Positive lock action ensures optical orientation.
	INSTALLATION	For direct burial in soil or concrete. Consult Drainage Installation Guide for In-Grade Fixtures (DIG-IT) for compliance with proper soil preparation and drainage requirements prior to installation.
	WATER MANAGEMENT	High temperature silicone 'O' Ring at faceplate. HydroLock® technology provides fail-safe water barrier between junction box and interior components. IP68 rated.
	LENS	High heat, Shock-resistant, 1/4" Tempered Soda Lime glass lens.
	FACEPLATE	Solid, 1/2" machined 6061T6 aluminum with five (5) black oxide, captive, stainless steel mounting screws. Faceplate options include solid, 1/2" machined brass and solid, 1/2" machined stainless steel.
	FINISH	StarGuard, our 15-stage chromate-free process cleans and conversion coats aluminum components prior t application of Class 'A' TGIC polyester powder coating and is RoHS compliant.
	WARRANTY	5-year limited warranty.
	CERTIFICATION & LISTING	UL Listed. Certified to CAN/CSA/ANSI Standards. IP68 Rated. Made in the USA with sustainable processes.



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