

BKRA SERIES BULKHEAD ROUND 12"

Client:
Project:
Type:
Quantity:

CONSTRUCTION

Die-cast aluminum housing provides durable, high-quality construction and is designed for effective heat dissipation to support reliable LED operation and long service life. Fixture is IP65 rated for wet-location outdoor applications.

OPTICS

Durable PC lens provides uniform light distribution for general outdoor and indoor lighting applications. CCT and output selectable between 3000K ~ 5000K via internal switch configuration.

ELECTRICAL

80+ CRI LED.

-40°C up to 45°C (-40°F up to 113°F) maximum operating temperature.

Driver operates at 120-277V input, 0-10V Dimming, 50/60Hz.

Three adjustable Wattage levels available for each model.

Integrated DC photocell included. Comes with 12V AUX.

Optional 10kV surge protector.

Optional Self-Diagnostic emergency back-up.

MOUNTING

Wall mount over electrical box or via surface conduit.

STANDARD FINISH

Corrosion resistant Dark Bronze powder coating finish.

CUSTOM FINISH

Black, Graphite Metallic, Gray, Silver, and White, or custom RAL#

CERTIFICATION

Wet Location listed.

Meets Buy America Act requirements.

All luminaires are built to UL1598 standards and bear appropriate cULus labels.

For Emergency application, equipped with UL924 certified battery packs.

WARRANTY

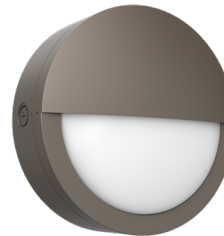
5 year warranty, see Limited Warranty for additional information.



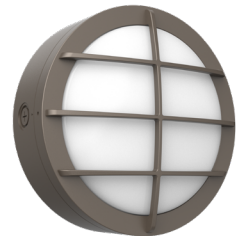
Opal



Cross



Eyelid



Grid



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ORDER INFORMATION					EXAMPLE: BKRA 12H C SC DB UNVD P		
Fixture	Series	Model	Shade	Finish	Input	Sensor	
	BKRA					P	
Accessories Options							
A	SERIES						
	BKRA	Bulkhead Round					
B	MODEL						
	Code	Size	Power	CCT	LM		
	12SC	12"	Field Selectable 24W / 32W / 40W	3000K / 4000K / 5000K	1,920lm ~ 4,200lm		
	12HSC	12"	Field Selectable 36W / 48W / 60W	3000K / 4000K / 5000K	2,880lm ~ 6,300lm		
C	SHADE						
	O	Opal					
	C	Cross with Opal Lens					
	E	Eyelid with Opal Lens					
	G	Grid with Opal Lens					
D	FINISH						
	Standard						
	DB	Dark Bronze					
	Custom Color						
	CC	BK	Black	GM	Graphite Metallic	GR	Gray
		SV	Silver	WH	White	RAL#	
E	INPUT						
	UNVD-P	120-277V, 0-10V Dimming with Photocell					
F	ACCESSORIES & OPTIONS						
	BAA	Assembled in America, compliant with BAA (COTS)					
	SURGE-LSP4-U	10kV inline Surge Protection for Universal input / U: 120-277V					
	EMB-8W-B*	90-Minute Self-Diagnostic Emergency Battery 8W 100-347VAC Input 170VDC Output					
	*see page 5 for emb spec						

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DIMENSIONS

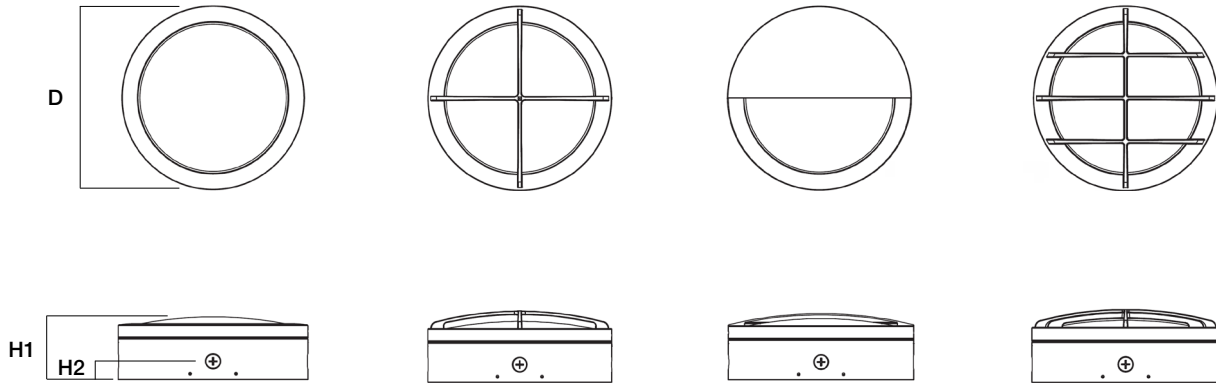
Model	D	H1	H2
BKRA-12SC/-12HSC-O	ø 11.81" (300mm)	3.88" (99mm)	1.13" (29mm)
BKRA-12SC/-12HSC-C	ø 11.81" (300mm)	4.56" (116mm)	1.13" (29mm)
BKRA-12SC/-12HSC-E	ø 11.81" (300mm)	4.19" (107mm)	1.13" (29mm)
BKRA-12SC/-12HSC-G	ø 11.81" (300mm)	4.56" (116mm)	1.13" (29mm)

BKRA-12SC/-12HSC-O
Opal

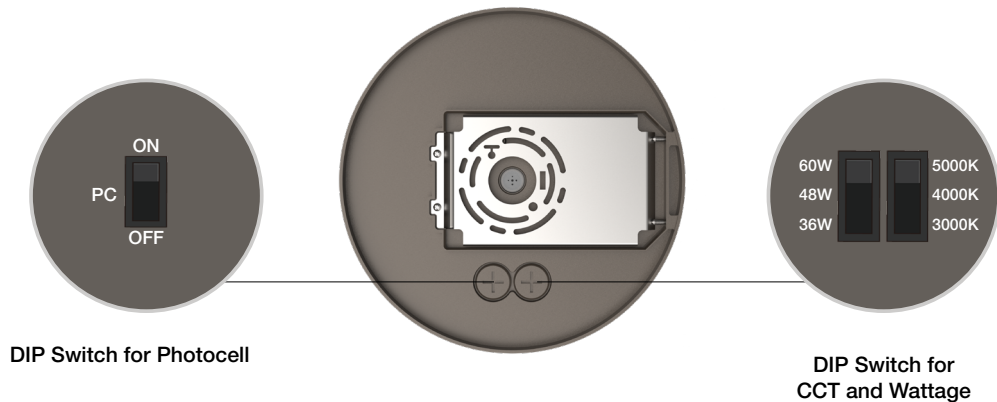
BKRA-12SC/-12HSC-C
Cross

BKRA-12SC/-12HSC-E
Eyelid

BKRA-12SC/-12HSC-G
Grid



OPTIC ADJUSTABLE



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PERFORMANCE DATA / DLC CODE

MODEL	SYSTEM WATTS	LUMEN	LPW
BKRA-12SC-O	24W	2520	105
	32W	3360	
	48W	4200	
BKRA-12SC-C	24W	2400	100
	32W	3200	
	48W	4000	
BKRA-12SC-E	24W	1920	80
	32W	2560	
	48W	3200	
BKRA-12SC-G	24W	2280	95
	32W	3040	
	48W	3800	
BKRA-12HSC-O	36W	3780	105
	48W	5040	
	60W	6300	
BKRA-12HSC-C	36W	3600	100
	48W	4800	
	60W	6000	
BKRA-12HSC-E	36W	2880	80
	48W	3840	
	60W	4800	
BKRA-12HSC-G	36W	3420	95
	48W	4560	
	60W	5700	

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EMB SPEC

Model	Battery Capacity	Input	Output	Output Power	Operating Temp	Installation
EMB-8W-B	90mins	100-347VAC	170VDC	8W	0°C ~ 50°C 32°F ~ 122°F	Factory or Field Install

