

BKOA SERIES BULKHEAD OVAL

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 prismatic glass 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, 50/60Hz, <15% THD, 0.9 power factor >90%.

Three adjustable Wattage levels available for each model.

Integrated DC photocell included.

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

IP65 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.

DLC® Premium (DesignLights Consortium Qualified) listed.

WARRANTY

5 year warranty, see Limited Warranty for additional information.



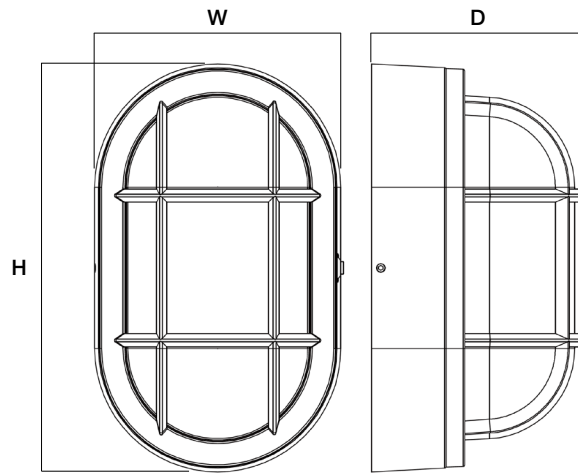
BKOA SERIES BULKHEAD OVAL

ORDER INFORMATION					EXAMPLE: BKOA 10SC DB UNV P	
Fixture	Series	Power & CCT	Finish	Input	Sensor	
	BKOA				P	
Accessories Options						
A	SERIES					
	BKOA	Bulkhead Oval with Prismatic Glass Lens				
B	MODEL					
	Code	Size	Power	CCT	LM	
	8SC	8"	Field Selectable 6W / 8W / 10W	3000K / 4000K / 5000K	570lm ~ 950lm	
	10SC	10"	Field Selectable 12W / 16W / 20W	3000K / 4000K / 5000K	1,020lm ~ 1,700lm	
C	FINISH					
	Standard					
	DB	Dark Bronze				
	Custom Color					
	CC	BK	Black	GM	Graphite Metallic	GR
		SV	Silver	WH	White	Gray
					RAL#	
D	INPUT					
	UNV-P	120-277V with Photocell				
E	ACCESSORIES & OPTIONS					
	BAA	Assembled in America, compliant with BAA (COTS)				
	SURGE-LSP4-U	10kV inline Surge Protection for Universal input / U: 120-277V				

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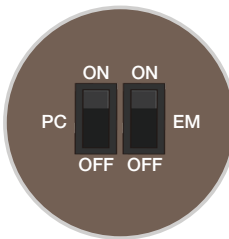
DIMENSIONS

Model	W	H	D
BKOA-8SC	4.8" (122mm)	8.29" (211mm)	4.66" (119mm)
BKOA-10SC	5.83" (148mm)	9.64" (245mm)	5.1" (130mm)

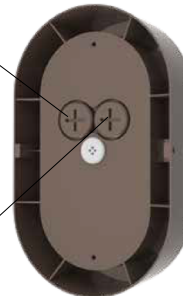
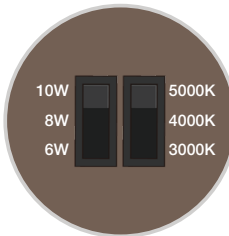


OPTIC ADJUSTABLE

DIP Switch for Photocell
and Emergency Battery



DIP Switch for
CCT and Wattage



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PERFORMANCE DATA / DLC CODE

MODEL	SYSTEM WATTS	LUMEN	LPW	DLC PRODUCT ID / ORDER CODE	DLC CLASS
BKOA-8SC	6W	570	95	pending	DLC 5.1 Premium
	8W	760			
	10W	950			
BKOA-10SC	12W	1140	95	pending	DLC 5.1 Premium
	16W	1520			
	20W	1900			