



OCTA LIGHT BULGARIA JSC

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GUARANTEE / WARRANTY

5 years extended guarantee

HIGHLIGHTS & BENEFITS

- High energy efficiency wallpack LED luminaire
- Delivered system efficiency of 125 lm/W
- Multiple luminous power combinations
- No UV light emission
- Available in Cool, Neutral & Warm White Color Temperatures
- Designed to withstand even the toughest weather conditions, ensuring they remain reliable and long-lasting
- Constructed with durable materials that can withstand exposure to the elements and resist corrosion
- Soft homogeneous light
- Designed to withstand harsh weather conditions and physical impacts, ensuring reliability and long-lasting
- Suitable for wall mounted applications, building facades, industrial parks and pathways

CRC Series

LED Bulkhead

FEATURES

Operating voltage	220 - 240 V AC 50/60 Hz
IP rating	IP66
IK rating	IK10
LED package used	OCTALED
Dimmable	Yes 0-10V (Optional)
LED lifetime	70 000 h L90B10
Color rendering index	Ra>70, Ra>80 (Optional)
SDCM (MacAdam)	<3
Flicker	<5%
Power factor	>0.95
Emergency version	No

ADDITIONAL INFORMATION

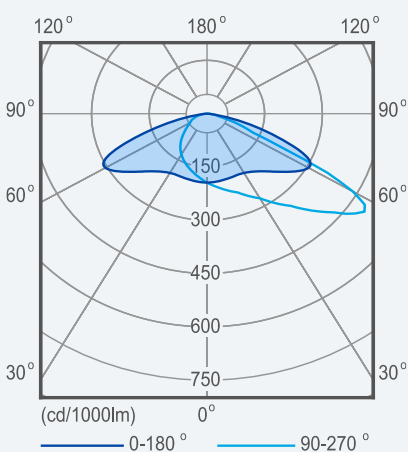
Type of installation	Surface Wall
Housing material	Aluminum alloy
Optical system	Lens
Housing color	Bronze
Operating temperature	-30°C to +50°C
Relative humidity	<80%
Electric class	I

PRODUCT SELECTION

Product order code (OC)	Power	Lumen output			Efficiency *for 840	Input current	Dimensions AxBxC, mm
		lm CW	lm NW	lm WW			
CRCADV0407 CC	40W	5 000	5 000	4 500	125 lm/W	184 mA	296x150x223
CRCADV0707 CC	70W	8 750	8 750	7 875	125 lm/W	321 mA	296x150x223

COLOR TEMPERATURE SELECTION

Correlated color temperatures CC		
3000 K	30 Warm White	WW
4000 K	40 Neutral White	NW
5000 K	50 Cool White	CW



LED DRIVERS

Standard LED Driver	Premium constant current LED driver
1-10V dim. LED Driver	DIM suffix to order code

WIRING INFORMATION

Cable/Flying Lead	None
Type of wiring required	Parallel to mains supply voltage

Octa Light Bulgaria is a completely vertically integrated manufacturer of LED packages, LED modules, LED lamps and LED luminaires. The company was established in 2010 as the first Light Emitting Diodes (LED) manufacturer with production based entirely in the EU. Company's LED portfolio includes powerful high-brightness light emitting diodes, last generation of low-power & mid-power LEDs, wide range of COBs, and innovative AC LED modules, as well as special application LEDs. We are constantly expanding our LEDs range to bring highest performance and quality of light sources. Our business scope includes OEM and ODM supply of LED packages, LED engines, luminaires and lamps.

Octa Light Bulgaria offers also complete lighting solutions accomplishing variety of lighting projects with own range of luminaires. Further to its core lighting business the company offers Contract Electronics Manufacturing /CEM/ for key industries.

