



OCTA LIGHT BULGARIA JSC

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BVR Series

Free Standing LED Luminaire

FEATURES

Operating voltage	200 - 240 V AC 50/60 Hz
IP rating	IP20
IK rating	IK02
LED package used	OCTALED
Dimmable	Yes 0-10V, DALI for CTC (Optional) both with touch panel
LED lifetime	50 000 h L90B10
Color rendering index	Ra>80
SDCM (MacAdam)	<3
Flicker	<5%
Power factor	>0.95
Emergency version	No
Options and accessories	WH,SI,BK,CTC

ADDITIONAL INFORMATION

Type of installation	Free standing
Housing material	Aluminum
Optical system	Opal PMMA diffuser
Housing color	Black, silver or white
Operating temperature	-20°C to +45°C
Relative humidity	<80%
Electric class	I

PRODUCT SELECTION

Product order code (OC)	Power	Lumen output			Efficiency *for 840	Input current	Dimensions DxH, mm
		lm CW	lm NW	lm WW			
BVRADV0808 CC	80W	9 600	9 600	8 640	120 lm/W	367 mA	Ø500x1976

COLOR TEMPERATURE SELECTION

Correlated color temperatures CC		
3000 K	30 Warm White	WW
4000 K	40 Neutral White	NW
6000 K	60 Cool White	CW

Options and accessories

Suffix to OC	Description
WH	White housing color
SI	Silver housing color
BK	Black housing color
CTC	Color temperature change

LED DRIVERS

Standard LED Driver	Premium constant current LED driver
DALI driver	DAL suffix to order code
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.

GUARANTEE / WARRANTY

5 years extended guarantee

HIGHLIGHTS & BENEFITS

- ▶ Sleek design free-standing LED luminaire
- ▶ Delivered system efficiency of 120 lm/W
- ▶ Provides directional and indirect lighting and adds ambience to any space
- ▶ Energy-efficient LED technology reducing energy consumption and save costs
- ▶ Available in Cool, Neutral & Warm White Color Temperatures
- ▶ High-quality material free-standing luminaires with a long lifespan
- ▶ Minimize glare, ensuring that people in the surrounding area are not distracted or blinded by excessive light
- ▶ Easily moved around to different locations
- ▶ Maintenance free, reducing the need for frequent replacements and repairs
- ▶ Modern design that complements any interior style
- ▶ Ideal solution for offices and hospitality lighting

