



OCTA LIGHT BULGARIA JSC

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RVT Series

Post LED Luminaires

GUARANTEE / WARRANTY

5 years extended guarantee

HIGHLIGHTS & BENEFITS

- ▶ Energy efficient park and garden LED luminaire
- ▶ Delivered system efficiency of 140 lm/W
- ▶ No upwards or UV light emission
- ▶ Built to last, with a long lifespan of up to 70,000 hours, minimizing the need for frequent replacements
- ▶ Available in Cool, Neutral & Warm White Color Temperatures
- ▶ Constructed with durable materials that can withstand exposure to the elements and resist corrosion
- ▶ Easy mounting, maintenance free
- ▶ Affordable and effective outdoor lighting solution
- ▶ High ingress protection design, resistant to dust, water, and other environmental factors
- ▶ Designed to withstand harsh weather conditions and physical impacts, ensuring remain reliable and long-lasting
- ▶ Ideal solution for pathways, walkways, parks, gardens, city centers, living areas and commercial properties

FEATURES

Operating voltage	220 - 240 V AC 50/60 Hz
IP rating	IP66
IK rating	IK08
LED package used	OCTALED
Dimmable	No
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

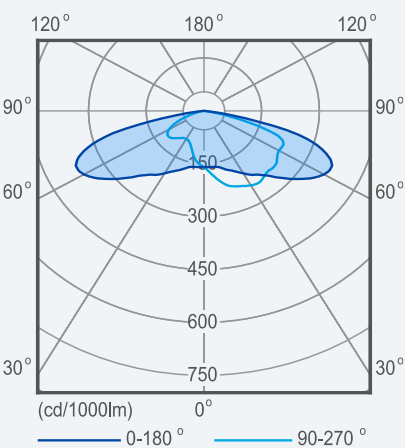
Type of installation	From top
Housing material	Die-cast aluminum
Optical system	Lens + PC cover
Housing color	Dark grey
Operating temperature	-30°C to +50°C
Relative humidity	<90%
Electric class	I

PRODUCT SELECTION

Product order code (OC)	Power	Lumen output			Efficiency *for 840	Input current	Dimensions DxH, mm
		lm CW	lm NW	lm WW			
RVTPRE0207 CC	20W	2 800	2 800	2 520	140 lm/W	92 mA	Ø560x380
RVTPRE0307 CC	30W	4 200	4 200	3 780	140 lm/W	138 mA	Ø560x380
RVTPRE0407 CC	40W	5 600	5 600	5 040	140 lm/W	184 mA	Ø560x380
RVTPRE0507 CC	50W	7 000	7 000	6 300	140 lm/W	229 mA	Ø560x380
RVTPRE0607 CC	60W	8 400	8 400	7 560	140 lm/W	275 mA	Ø560x380

COLOR TEMPERATURE SELECTION

Correlated color temperatures CC		
3000 K	30	Warm White WW
4000 K	40	Neutral White NW
5700 K	57	Cool White CW



LED DRIVERS

Standard LED Driver	Premium constant current LED driver
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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.

