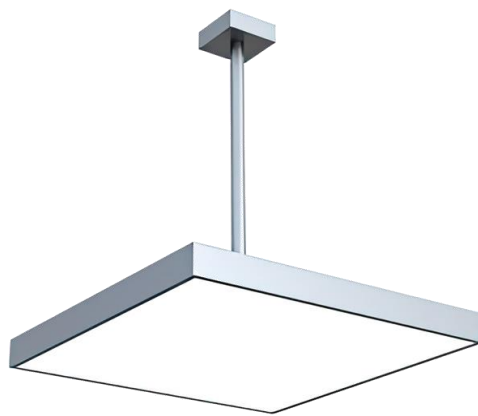




OCTA LIGHT®

OCTA LIGHT BULGARIA JSC

www.octa-light.com
info@octa-light.com



RMN Series

Suspended Mounted LED Luminaires

GUARANTEE / WARRANTY

5 years extended guarantee

HIGHLIGHTS & BENEFITS

- ▶ Classy design pendant square shaped LED luminaire
- ▶ Delivered system efficiency of 105 lm/W
- ▶ Direct and indirect lighting with soft and diffused illumination
- ▶ With a range of contemporary and classic designs to enhance the home or office and make a statement
- ▶ Available in Cool, Neutral & Warm White Color Temperatures
- ▶ Available with dimming options for smoother and more accurate lighting
- ▶ Long lifespan reducing maintenance costs and improving overall energy efficiency
- ▶ Anti-glare design, preventing unwanted glare and ensuring a comfortable lighting experience
- ▶ Available in rod suspension and string suspension
- ▶ Perfect for office, living rooms, kitchens, and cafeteria
- ▶ Ideal solution for residential to commercial spaces

FEATURES

Operating voltage	200 - 240 V AC 50/60 Hz
IP rating	IP20
IK rating	IK02
LED package used	OCTALED
Dimmable	Yes DALI or 0-10V (Optional)
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,CMB,CTC,PPM,SUS

ADDITIONAL INFORMATION

Type of installation	Suspended (rod or string)
Housing material	Aluminum profile
Optical system	Opal PMMA diffuser
Housing color	White, black or silver
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 AxBxC, mm
		lm CW	lm NW	lm WW			
RMNBSC0308 CC	21W/9W	3 150	3 150	2 835	105 lm/W	138 mA	450x450x82

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
CMB	Casambi integration
CTC	Color temperature change
PPM	Pole pendant mounting kit
SUS	Suspension kit

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.

