



OCTA LIGHT BULGARIA JSC

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GUARANTEE / WARRANTY
5 years extended guarantee

HIGHLIGHTS & BENEFITS

- Modern decorative half-ring pendant LED luminaire
- Delivered system efficiency of 85 lm/W
- Unique designs that can add a touch of sophistication and elegance to any indoor space
- Long lifespan up to 70,000 hours, reduces maintenance costs and improves overall energy efficiency
- Available in Cool, Neutral & Warm White Color Temperatures
- Excellent color reproduction
- Maintenance free, reducing operating costs and ensuring a long lifespan
- Can be used in a variety of applications, from residential to commercial spaces, adding a decorative element to any environment
- Ideal for offices, stores, shopping malls, meeting rooms, hotels and commercial lighting installations

NMP Series

Suspended Mounted Profile LED Luminaires

FEATURES

Operating voltage	198 - 264 V AC 50/60 Hz
IP rating	IP44
IK rating	IK07
LED package used	OCTALED
Dimmable	Yes DALI or 0-10V (Optional)
LED lifetime	70 000 h L90B10
Color rendering index	Ra>80, Ra>90 (Optional)
SDCM (MacAdam)	<3
Flicker	<5%
Power factor	>0.95
Emergency version	No
Options and accessories	WH,BK,SI

ADDITIONAL INFORMATION

Type of installation	Suspended
Housing material	Lightweight aluminum with Integral heat-sink
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 <i>* for 840</i>	Input current	Dimensions AxBxC, mm
		lm CW	lm NW	lm WW			
NMPBSC10501068 CC	106W	9 010	9 010	8 109	85 lm/W	486 mA	1050x25x25
NMPBSC13501608 CC	160W	13 600	13 600	12 240	85 lm/W	733 mA	1350x25x25
NMPBSC30001728 CC	172W	14 620	14 620	13 158	85 lm/W	788 mA	3000x25x25

COLOR TEMPERATURE SELECTION

Correlated color temperatures CC		
2700 K	27	Warm White WW
3000 K	30	Warm White WW
4000 K	40	Neutral White NW
5700 K	57	Cool White CW
6500 K	65	Cool White CW

Options and accessories

Suffix to OC	Description
WH	White housing color
BK	Black housing color
SI	Silver housing color

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.

