



OCTA LIGHT BULGARIA JSC

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INT Series Free Standing LED Luminaire

GUARANTEE / WARRANTY

5 years extended guarantee

HIGHLIGHTS & BENEFITS

- ▶ Sleek design free-standing LED luminaire
- ▶ Delivered system efficiency of 110 lm/W
- ▶ Providing directional lighting and adding ambiance to any space
- ▶ Energy-efficient LED technology reducing energy consumption and save costs
- ▶ Available in Cool, Neutral & Warm White Color Temperatures
- ▶ High-quality 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
- ▶ Require minimal maintenance, reducing the need for frequent replacements and repairs
- ▶ Modern design that complements any interior style
- ▶ Ideal solution for home, office and hospitality lighting

FEATURES

Operating voltage	200 - 240 V AC 50/60 Hz
IP rating	IP20
IK rating	IK02
LED package used	OCTALED
Dimmable	Yes 0-10V with knob
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,PIR,DLS

ADDITIONAL INFORMATION

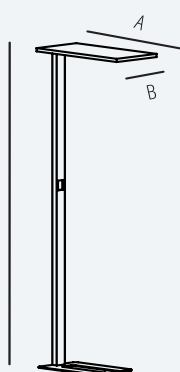
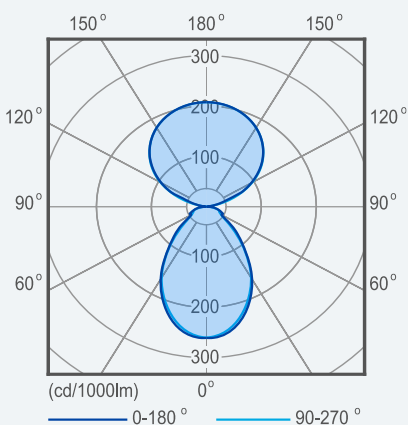
Type of installation	Free standing
Housing material	Aluminum profile and stainless steel
Optical system	Opal PMMA diffuser
Housing color	White, black or silver
Operating temperature	-20°C to +45°C
Relative humidity	<80%
Electric class	I

PRODUCT SELECTION

Product order code (OC)	Power	Lumen output			Efficiency *for 840	Input current	Dimensions AxBxC, mm
		lm CW	lm NW	lm WW			
INTBSC0608 CC	30W/30W	6 600	6 600	5 940	110 lm/W	275 mA	280x610x1950
INTBSC0808 CC	40W/40W	8 800	8 800	7 920	110 lm/W	367 mA	280x610x1950

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



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

Options and accessories

Suffix to OC	Description
WH	White housing color
SI	Silver housing color
BK	Black housing color
PIR	PIR sensor
DLS	Daylight sensor

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.