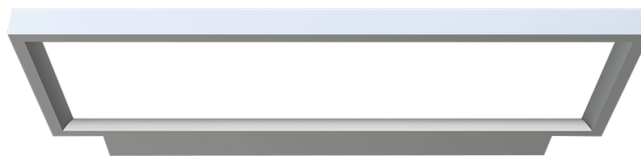




OCTA LIGHT BULGARIA JSC

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info@octa-light.com



GUARANTEE / WARRANTY
5 years extended guarantee

HIGHLIGHTS & BENEFITS

- Stylish design LED linear wall luminaire
- Delivered system efficiency of 90 lm/W
- Direct and indirect lighting with soft and diffused illumination
- Optional 0-10V and DALI dimming capabilities that can customize the lighting level to fit any occasion
- Available in Cool, Neutral & Warm White Color Temperatures
- High color rendering, making colors appear more vibrant and accurate
- Easy installation, maintenance free
- Low glare design, reducing eye strain and creating a comfortable atmosphere
- Ideal for office spaces, corridors and any interior applications

HRN Series
Wall Mounted LED Luminaires

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

ADDITIONAL INFORMATION

Type of installation	Surface wall
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

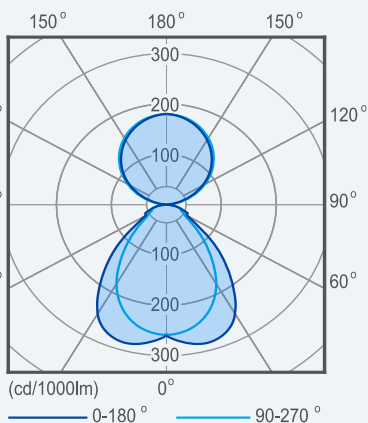
Product order code (OC)	Power	Lumen output			Efficiency *for BA0	Input current	Dimensions AxBxC, mm
		lm CW	lm NW	lm WW			
HRNBSC0408 CC	20W/20W	3 600	3 600	3 240	90 lm/W	184 mA	610x265x30

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

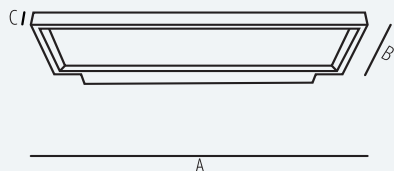


LED DRIVERS

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.