



OCTA LIGHT BULGARIA JSC

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



GUARANTEE / WARRANTY

5 years extended guarantee

HIGHLIGHTS & BENEFITS

- Stylish decorative pendant LED luminaire
- Delivered system efficiency of 100 lm/W
- Multiple sizes and luminous power combinations
- Eye-catching design that can enhance any indoor space and make a statement
- Available in Cool, Neutral & Warm White Color Temperatures
- Optional 0-10V and DALI dimming capabilities that can customize the lighting level to fit any occasion
- High CRI that giving excellent color reproduction, ideal for use in areas like living rooms and kitchens
- Simple installation with no maintenance requirement
- Glare free designed for a comfortable lighting environment
- Ideal for kitchens, offices, meeting rooms, hotels and commercial lighting installations

DECO PCP Series

Suspended Mounted Decorative LED Luminaires

FEATURES

Operating voltage	198 - 264 V AC 50/60 Hz
IP rating	IP20
IK rating	IK02
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

ADDITIONAL INFORMATION

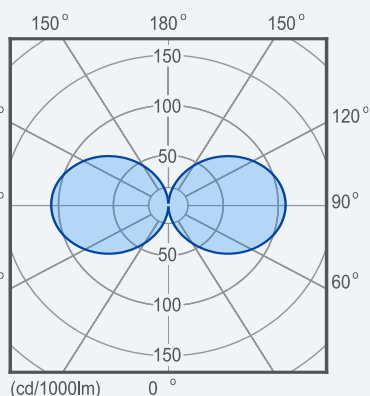
Type of installation	Suspended
Housing material	PMMA and extruded aluminum
Optical system	Opal PMMA diffuser and faceted reflector
Housing color	White
Operating temperature	-20°C to +45°C
Relative humidity	<90%
Electric class	I

PRODUCT SELECTION

Product order code (OC)	Power	Lumen output			Efficiency *for 840	Input current	Dimensions DxH, mm
		lm CW	lm NW	lm WW			
DECOPO203020058 CC	5W	500	500	450	100 lm/W	23 mA	Ø20x203
DECOPO203020108 CC	10W	1 000	1 000	900	100 lm/W	46 mA	Ø20x203
DECOPO203030058 CC	5W	500	500	450	100 lm/W	23 mA	Ø30x203
DECOPO203030108 CC	10W	1 000	1 000	900	100 lm/W	46 mA	Ø30x203
DECOPO203040058 CC	5W	500	500	450	100 lm/W	23 mA	Ø40x203
DECOPO203040108 CC	10W	1 000	1 000	900	100 lm/W	46 mA	Ø40x203
DECOPO203050058 CC	5W	500	500	450	100 lm/W	23 mA	Ø50x203
DECOPO203050108 CC	10W	1 000	1 000	900	100 lm/W	46 mA	Ø50x203

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



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	1500 mm (Variable)
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.