



OCTA LIGHT BULGARIA JSC

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



SPK T03 Series LED Spikelight

GUARANTEE / WARRANTY

5 years extended guarantee

HIGHLIGHTS & BENEFITS

- › Multifunctional spot projector LED luminaire
- › Delivered system efficiency of 100 lm/W
- › Energy-efficient LED technology to deliver superior light output
- › Designed to withstand harsh weather conditions
- › Available in Cool, Neutral & Warm White Color Temperatures
- › Easily installed in a variety of outdoor settings, making them a versatile lighting solution
- › Minimalist design which can add a modern touch to any outdoor space
- › Affordable and effective outdoor lighting solution
- › Available in a range of beam angles to customize the direction and spread of the light
- › High IP rating, suitable for use in wet or damp environments
- › Ideal solution for landscaping to highlight trees, shrubs, and other landscaping features

FEATURES

Operating voltage	198 - 264 V AC 50/60 Hz
IP rating	IP65
IK rating	IK04
LED package used	OCTALED
Dimmable	No
LED lifetime	70 000 h L90B10
Color rendering index	Ra>80
SDCM (MacAdam)	<3
Flicker	<5%
Power factor	>0.95
Emergency version	No
Options and accessories	DG,SI,GS

ADDITIONAL INFORMATION

Type of installation	Surface, spike (optional)
Housing material	Aluminum
Optical system	Lens with standard beam angle 25°
Housing color	Dark grey, silver
Operating temperature	-30°C to +50°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			
SPKT03BSC042003Y8 CC	3W	300	300	270	100 lm/W	14 mA	Ø42x77
SPKT03BSC042005Y8 CC	5W	500	500	450	100 lm/W	23 mA	Ø42x77
SPKT03BSC050005Y8 CC	5W	500	500	450	100 lm/W	23 mA	Ø50x77
SPKT03BSC050007Y8 CC	7W	700	700	630	100 lm/W	33 mA	Ø50x77
SPKT03BSC060009Y8 CC	9W	900	900	810	100 lm/W	42 mA	Ø60x90
SPKT03BSC068012Y8 CC	12W	1 200	1 200	1 080	100 lm/W	55 mA	Ø68x90

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
4500 K	45	Neutral White NW
5700 K	57	Cool White CW
6500 K	65	Cool White CW

Optics:

Code Y	Beam angle
025	Beam angle 25°
040	Beam angle 40°
060	Beam angle 60°

Options and accessories

Suffix to OC	Description
DG	Dark grey housing color
SI	Silver housing color
GS	Ground spike

LED DRIVERS

Standard LED Driver	Premium constant current LED driver
---------------------	-------------------------------------

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.

