



OCTA LIGHT®
 OCTA LIGHT BULGARIA JSC
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GUARANTEE / WARRANTY
 5 years extended guarantee

- HIGHLIGHTS & BENEFITS**
- ▶ High-performance spot LED luminaire
 - ▶ Delivered system efficiency of 100 lm/W
 - ▶ Adjustable projecting direction
 - ▶ Easy mounting, maintenance free
 - ▶ Available in Cool, Neutral & Warm White Color Temperatures
 - ▶ Low glare designed for comfortable environment
 - ▶ High color rendering, making colors appear more vibrant and accurate
 - ▶ Classy design that complements any interior style
 - ▶ Long lifetime up to 70,000 hours, reducing maintenance costs and downtime
 - ▶ Suitable for a variety of commercial and residential uses
 - ▶ Excellent for retail stores, offices, malls, home kitchens, cafes, and art galleries

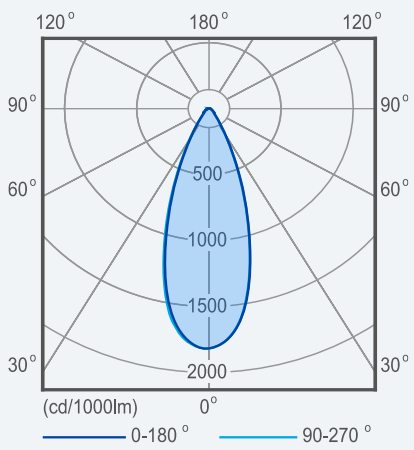
TRS Series
 Surface Mounted Round LED Spotlight

FEATURES	
Operating voltage	220 - 240 V AC 50/60 Hz
IP rating	IP20
IK rating	IK02
LED package used	OCTALED
Dimmable	No
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	BK,WH,B,W

ADDITIONAL INFORMATION	
Type of installation	Surface ceiling
Housing material	Aluminum
Optical system	Lens + reflector with standard beam angle 36°
Housing color	White or black
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				
TRSBSC025005Y8 CC	5W	500	500	450	100 lm/W	23 mA	Ø25x300	
TRSBSC040007Y8 CC	7W	700	700	630	100 lm/W	33 mA	Ø40 x200	

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

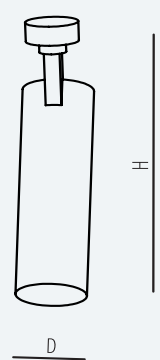


Optics:

Code Y	Beam angle
015	Beam angle 15°
024	Beam angle 24°
036	Beam angle 36°

Options and accessories

Suffix to OC	Description
BK	Black housing color
WH	White housing color
B	Black reflector
W	White reflector



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.