



OCTA LIGHT BULGARIA JSC

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## TRL Series

### Track Rectangular LED Spotlight

#### FEATURES

Operating voltage	220 - 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	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
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 AxBxC, mm
		lm CW	lm NW	lm WW			
TRLBSC0068 CC	6W	600	600	540	100 lm/W	28 mA	80x26x460
TRLBSC0128 CC	12W	1 200	1 200	1 080	100 lm/W	55 mA	116x26x190

#### 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	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.

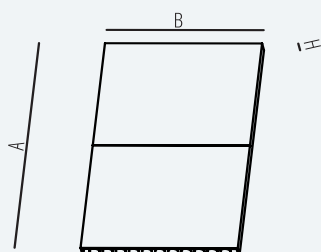
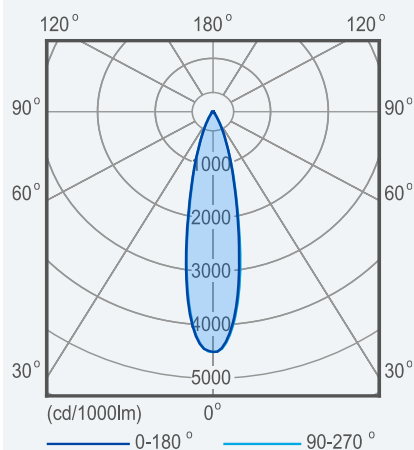
Octa Light Bulgaria offers also complete lighting solutions accomplishing variety of lighting projects with own range of luminaires. Further to its core lighting business the company offers Contract Electronics Manufacturing /CEM/ for key industries.

#### GUARANTEE / WARRANTY

5 years extended guarantee

#### HIGHLIGHTS & BENEFITS

- Spot linear track LED luminaire
- Delivered system efficiency of 100 lm/W
- Sleek and minimalist design, which can add a modern touch to any indoor space
- Low glare designed to reduce eye strain and create a comfortable atmosphere
- Available in Cool, Neutral & Warm White Color Temperatures
- Easy mounting, maintenance free
- High color rendering, making colors appear more vibrant and accurate
- Optional dimming capabilities that can customize the lighting level to fit any occasion
- Suitable for a variety of commercial and residential uses
- Excellent for retail stores, offices, malls, home kitchens, cafes, and art galleries



#### Options and accessories

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