



OCTA LIGHT INTERNATIONAL SJSC

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**GUARANTEE / WARRANTY**  
5 years extended guarantee

**HIGHLIGHTS & BENEFITS**

- ▶ High-achieving decorative wall LED luminaire
- ▶ Delivered system efficiency of 170 lm/W
- ▶ Multiple luminous power combinations
- ▶ Weatherproof design, fit for indoor and outdoor use
- ▶ Available in Cool, Neutral & Warm White Color Temperatures
- ▶ Built with high-quality materials, making it resistant to damage and wear
- ▶ Stylish designs that can enhance any indoor or outdoor space and make a statement
- ▶ Long lifespan up to 70,000 hours, reducing maintenance costs and downtime
- ▶ Easy installation and can be mounted in various wall types
- ▶ Optional 0-10V and DALI dimming capabilities that can customize the lighting level to fit any occasion
- ▶ Anti-glare design, preventing unwanted glare and ensuring a comfortable lighting experience
- ▶ Ideal solution for front doors, patios, gardens, corridors, balconies and walkways

**DEC Z Series**  
Architectural Decorative LED Spotlights

**FEATURES**

Operating voltage	198 - 264 V AC 50/60 Hz
IP rating	IP66
IK rating	IK10
LED package used	OCTALED
Dimmable	Yes DALI or 0-10V (Optional)
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	BK,WH,GR,SE,F

**ADDITIONAL INFORMATION**

Type of installation	Surface wall
Housing material	Aluminum
Optical system	Lens
Housing color	Black, white or grey
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 AxBxC, mm
		lm CW	lm NW	lm WW			
DECZUHESE0108 CC	10W	1,700	1,700	1,530	170 lm/W	46 mA	200x200x75
DECZUHESE0168 CC	16W	2,720	2,720	2,448	170 lm/W	74 mA	200x200x75
DECZUHESE0268 CC	26W	4,420	4,420	3,978	170 lm/W	119 mA	200x200x75
DECZUHESE0388 CC	38W	6,460	6,460	5,814	170 lm/W	174 mA	300x300x75

**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

**Options and accessories**

Suffix to OC	Description
BK	Black housing color
WH	White housing color
GR	Grey housing color
SE	Narrow optics (default)
F	Wide optics (instead "SE" in the OC)

**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 International 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 International 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.

