

WWL



Applications

- Architectural lighting
- A+ Energy Efficiency class with efficiency of 100lm/W.
- Decorative lighting of buildings, facades
- Decorative lighting of plazas, monuments, under bridge lighting, park lighting

Product Highlights

- Programmable with DMX control system.
- Highly efficient outdoor luminaire solution.
- Adjustable light distribution angle.
- Useful lifetime L70>50 000h.
- Available in RGB, RGBW, Cool, Neutral & Warm White Color Temperatures.

Main Technical Data

Luminous Flux Table

Product Type	Luminous flux (lm)		
	Cool White	Neutral White	Warm White
WWL 45W 1000mm	4500	4500	4275
WWL 60W 1200mm	6000	6000	5700

Models	WWL	
	45W	60W
Length	1000mm	1200mm
Operating Voltage	230V AC 50Hz	
Energy Class	A+	
Overall consumption	45W	60W
Operating temperature	- 30°C to +50°C	
Relative humidity	< 85 %	
Control	DMX optional add-on. [DMX Suffix to order code]	
Color Rendering Index	Ra >70 , Ra> 80 (Optional)	
Power Factor	> 0.95	
Lifetime	>50 000h	
Standard Compliance	EN 60598, EN 60529, EN 61000, EN 61547, EN 55015, etc.	
Color temperature CCT	Cool White 5700K - - Neutral White 4000K - - Warm white 2700K	
Body	Powder coated Aluminum , silver color, RAL colors available upon request	
Type of Mounting	Surface Mounting	
Protection Class	IP66, IK10	
Warranty	According to standard Octa Light warranty conditions	

Octa Light maintains accuracy on all measurements within ±7%

Product Selection Guide

WWL	XXXX	WWW	7CC
Series Name	Length	Wattage	CRI & CCT
	See Table 1	See Table 1	See Table 1

Table 1 – Available Dimensions, Wattage & Color Temps

Series Code	Length XXXX	Rated Power WWW	CCT CC
WWL : Wall Washer Series	1000 = 1000mm 1200 = 1200mm	045W 060W	57 : 5700K 40 : 4000K 27 : 2700K

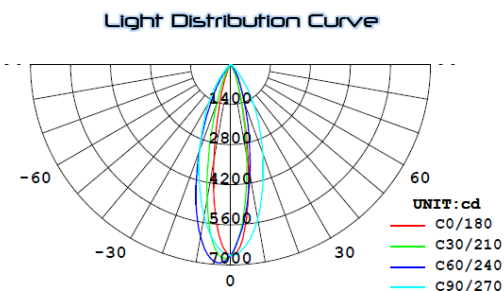
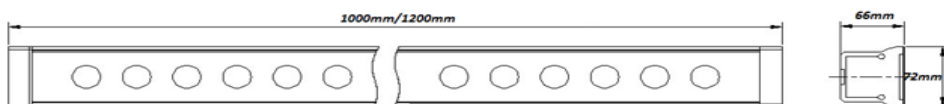


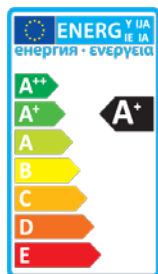
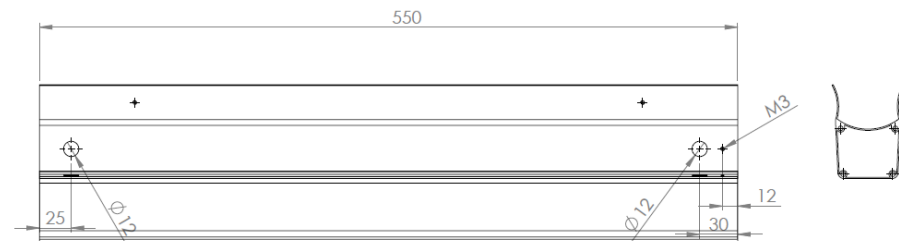
Table 2 - Mechanical dimensions (without power supply box)

Luminaire type	Mechanical Dimensions			Gross weight /kg/
	W (mm)	L (mm)	H (mm)	
WWL10000457XX	72	1000	66	6.8
WWL12000607XX	72	1200	66	9.0



Dimensions of the power supply box

*The dimensions depend on the type of project!



Disclaimer

Octa Light Bulgaria reserves the right to make changes in specifications without notice. Always make sure to use most recent release.

Company Information

Octa Light Bulgaria is fully 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. The company 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 applications LEDs. We constantly are growing 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 a 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.

