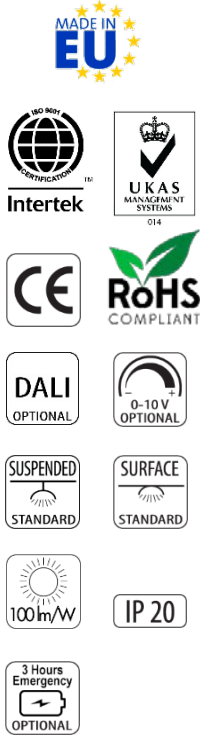


SSR Advance Linear Series


Product Highlights

- Robust solution for interior general or accent lighting.
- Ideal for Offices, Hotels, Commercial lighting installations.
- Designed with Integral heatsink and lightweight aluminum body for added reliability and durability.
- Simple installation with no maintenance requirements.
- Suspended mounting option with elegant stainless cables.

SSR Advance Linear Luminaires – for application as single luminaire or building long uninteruptable lighting lines or other linear lighting configurations

- Excellent visual comfort – UGR<19
- Delivered Luminous Energy Efficiency of 100lm/W.
- Multiple sizes and luminous power combinations.
- Useful lifetime L70>50 000 h.

Luminous Flux Table

Product Type	Luminous flux (lm)		
	Cool White	Neutral White	Warm White
	SSRADV10022840	2,200	2,200
SSRADV20044840	4,400	4,400	4,150

Octa Light maintains accuracy on all measurements within ±7%

Main Technical Data

Models	SSR Advance 22W 100cm	SSR Advance 44W 200cm
Operating Voltage	194 - 264V AC, 50/60Hz	
Energy Class	A+	
Length	1000 mm	2000 mm
Overall consumption	22W	44W
Operating temperature	- 20°C to +50°C	
Relative humidity	< 80 %	
Dimming	Optional Add-on. [DIM Suffix to order code]	
DALI Dimming	Optional Add-on. [DAL Suffix to order code]	
3 hr Emergency Battery	Optional Add-on. [3HR Suffix to order code]	
Color Rendering Index	Ra > 80	
UGR	UGR < 19	
Light source Lifespan	L 70 > 50,000h	
Flicker	< 5%	
Power Factor	> 0.90	
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	Light-weight Aluminum with Integral Heat-sink. RAL Colors available upon request.	
Cover Type	Opal UV-Stabilized Polycarbonate	
Type of Mounting	Surface or Suspended	
Protection Class	IP20	
Warranty	According to standard Octa Light warranty conditions	

Product Selection Guide

SSR	ADV	XXX	WWW	8CC	OPT
Series Name	Type See Table 1	Length See Table 1	Wattage See Table 1	CRI & CCT See Table 1	Add-ons See Table 1

Table 1 – Available Dimensions, Wattage & Color Temps

Series Code	Efficiency Series	Luminaire Length XXX	Rated Power WWW	CRI	CCT CC	OPT
SSR : SSR	ADV : Advance 100 lm/W	100: 100cm	22W	8: Ra > 80	57 : 5700K 40 : 4000K 30 : 3000K	DAL : DALI Dimming. DIM : 0-10V Dimming 3HR : 3 Hour Emergency Battery
		200: 200cm	44W			

Examples of specific product selection:

Coding: SSRADV10022840
Type: SSR Advance Series, 100cm long, 22 Watt , CRI 80, 4000K Color Temperature.

Light Distribution Curve

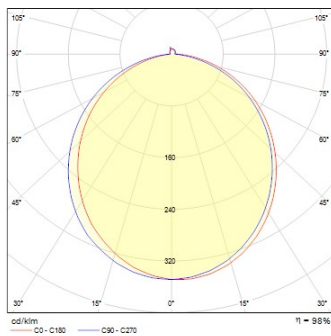
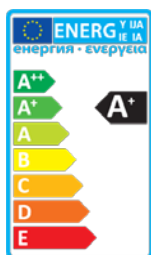


Table 2 – Mechanical Dimensions

Luminaire Code	Length (mm)	Width (mm)	Height (mm)	Weight
SSRADV10022840	1000	35	67	2,5kg
SSRADV20044840	2000	35	67	5,0kg



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.

