

SOLLA I



Features:

SOLLA a high-performance recessed spotlight designed for precise and efficient indoor illumination, combining compact form with advanced optical control.

The luminaire is constructed from premium die-cast aluminum, ensuring excellent heat dissipation, mechanical strength, and long-term reliability.

This robust construction supports stable LED performance while maintaining a clean, architectural ceiling integration.

At its core, the spotlight utilizes a high-efficiency LED chip paired with a precision-engineered reflector, delivering focused and uniform light distribution. The reflector system enhances beam control, minimizes glare, and improves luminous efficiency, making it ideal for accent lighting and targeted illumination.

The spotlight features interchangeable reflector options available in multiple finishes (such as Matt white, Matt black, Chrome, ... or custom), allowing designers to tailor the visual effect and ambiance according to project requirements.

Available in low wattage configurations, the spotlight provides energy-efficient performance with optimized light output, making it suitable for applications where subtle, high-quality lighting is required.

Technical Specifications:

Input Voltage: 220- 240 V AC, 50/60Hz.

Wattage: 10W

Efficiency: 80lm/W

High efficiency, low flicker driver

3 STEP Mac Adam

Lamp Type: COB

Chip Brand: VS / Citizen / CREE

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C

Warranty: 5 Years

Lifetime 50,000hrs at a 25°C(L80/B10)

Fields of Application:

Retail

Education

Galleries hotels

Living spaces

Museums

Restaurants

Painting Exhibitions

Theaters

Installation Method:

Recessed

Wattage(W)	:	10				
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	3500K	4000K	5000K
Beam Angle	:	15°	24°	36°		
CRI	:	90+				
Driver	:	ON/OFF	DALI	Phase Dimming	0/1-10V	Bluetooth
*Special Color and Finish on request						

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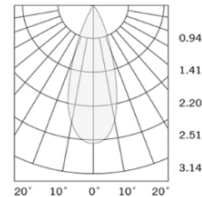
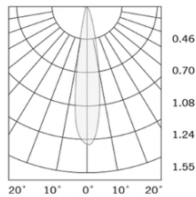
Product Code (96705510):

Wattage	Lumens(lm)	Dimension (ØxH) mm	Cut Out  (mm)
10	800LM	55x73	50

*Luminous flux value is calculated for 4000K CRI>90, 3 STEP Mac Adam.

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

Photometric:



Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 96705510 27K 15D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	9->90	1 - ON/OFF	W-White
30K - 3000K	24D - 24°		2 - DALI	B-Black
35K - 3500K	36D - 36°		3 - Phase Dimming	
40K - 4000K			4 - 0/1-10V	
50K - 5000K			5 - Bluetooth	

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