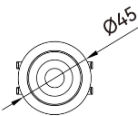
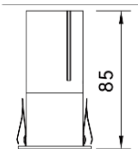


SOLLA



LED



-Reflector:



Matt White



Matt Black



Chrome



Dark Chrome

Features:

SOLLA a premium-grade recessed spotlight engineered for high-performance indoor applications, combining refined aesthetics with precise illumination control.

Manufactured from high-quality die-cast aluminum, the fixture ensures excellent thermal management, structural durability, and long operational lifespan.

The robust housing is designed to maintain optimal LED performance while preserving a sleek and minimal architectural appearance.

Equipped with a high-efficiency optical lens, the spotlight delivers accurate beam distribution with reduced glare, ensuring visual comfort and enhanced light uniformity.

The optical system is carefully designed to provide focused illumination, making it ideal for accent lighting and detailed highlighting in interior spaces.

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.

Technical Specifications:

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

Wattage: 12W

Efficiency: 85lm/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

landscapes

Installation Method:

Recessed

Wattage(W)	:	12				
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	3500K	4000K	5000K
Beam Angle	:	15°	24°	36°	50°	
CRI	:	90+				
Driver	:	ON/OFF	DALI	Phase Dimming	0/1-10V	Bluetooth

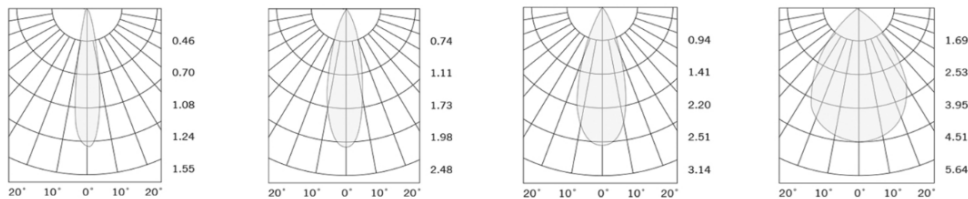
*Special Color and Finish on request

Product Code (97704510):

Wattage	Lumens(lm)	Dimension (ØxH) mm	Cut Out (mm)
12	1020LM	45x85	40

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

Photometric:



Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 97704510 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	50D - 50°		4 - 0/1-10V	
50K - 5000K			5 - Bluetooth	

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 $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C