

SILK



LED



Features:

SILK is fixed Spotlight made of high-quality of die-cast aluminum with a solvent-free powder coating for durability and eco-friendliness.

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

And also, with the refined optical lens for precise, glare-controlled illumination.

Its deep focal length and anti-glare trim design further enhance visual comfort by minimizing light spill and glare, making it ideal for precision lighting.

Homogenous, well-balance light dispersing, no shadow.

Technical Specifications:

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

Wattage: 3W

Efficiency: 50lm/W

High efficiency, low flicker driver

3 STEP Mac Adam

Lamp Type: COB

Chip Brand: Bridgelux 3535

Driver Brand: VS / OSRAM / Tridonic

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 Trimless.

Wattage(W)	:	3				
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	3500K	4000K	5000K
Beam Angle	:	24°				
CRI	:	90+				
Driver	:	ON/OFF	DALI	Casambi	Triac Dimm	

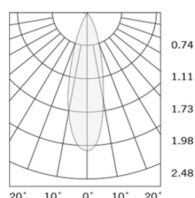
*Special Color and Finish on request

Product Code (96705003.10):

Wattage	Lumens(lm)	Dimension (ØxH) mm	Cut Out  (mm)
3	150LM	50x66	35

*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: 96705003.10 27K 24D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	24D - 24°	9->90	1 - ON/OFF	W-White
30K - 3000K			2 - DALI	B-Black
35K - 3500K			3 - Casambi	
40K - 4000K			4 - Triac Dimm	
50K - 5000K				

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