

## ROSA I



### Features:

ROSA I Surface mounted Downlight, with Adjustable front lid, modern look with a minimalistic profile, allowing the light to blend seamlessly into various interior decors.

High quality of die cast aluminum body, ensuring superior durability and excellent heat dissipation.

It is easy to adjust the angle of the light to reduce glare or ensure an even spread of light in the desired direction.

The lens made of high-quality, impact-resistant materials, ensuring that it can withstand environmental conditions while still maintaining the clarity of light output.

The product has ultra UGR 20, so the light output is soft and doesn't create visual discomfort.

### Technical Specifications:

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

Wattage: 7-9W

Efficacy: 80lm/W

High efficiency, low flicker driver

3 STEP Mac Adam

Lamp Type: COB

Light source: Citizen / CREE

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C

Warranty: 5 Years

Life Time: 50,000hrs at 25°C

(L80/B10).

### Fields of Application:

Retail

Galleries hotels

Living spaces

Conference rooms

Counters

Restaurants

### Installation Method:

Recessed.

Wattage(W)	:	7	9			
Finish	:	White (W)	Black(B)			
Kelvin*	:	2700K	3000K	4000K	5700K	6500K
Beam Angle	:	9°	15°	24°		
CRI	:	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Casambi

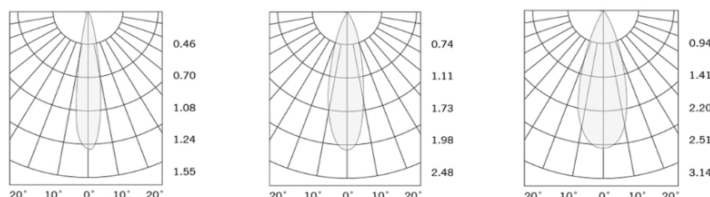
\*Special Color and Finish on request

### Product Code (96808009'I):

Wattage	Lumens(lm)	Dimension(Ø x H) mm
7	560LM	80x100
9	720LM	80x100

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

### Photometric:



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

- Standards
- EN 60598-1
- EN 60598-2-2
- EN 60598-2-22
- EN 60598-3-2
- EN 60598-3-3

Order Code Ex: 96808009I 27K 9D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	9D - 9°	9->90	1 - ON/OFF	W-White
30K - 3000K	15D - 15°		2 - 0/1-10V	B-Black
40K - 4000K	24D - 24°		3 - DALI	
57K - 5700K			4 - Phase Dimming	
65K - 6500K			5 - Casambi	

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