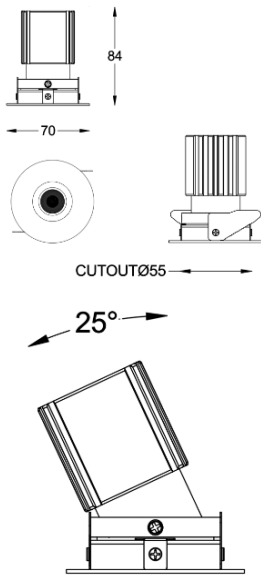


NEOSA



Features:

NEOSA A recessed downlight with a modern and minimal design, seamlessly integrated into the ceiling to provide a clean and elegant lighting effect.

This lighting fixture is designed to deliver focused and efficient illumination while maintaining a sleek architectural appearance.

The soft and comfortable light output makes it suitable for spaces that require long-hour illumination without glare or flicker.

The high-quality aluminum body ensures excellent durability and efficient heat dissipation.

Aluminum is lightweight yet strong, helping maintain the structural stability of the fixture while preventing overheating. It also provides strong resistance to wear and long-term use.

The PC lens evenly diffuses the light, reducing glare and creating soft, comfortable illumination. It is also highly resistant to UV rays, ensuring long-lasting clarity and consistent lighting performance over time.

Technical Specifications:

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

Wattage: 7-10W

High Lumen: 70lm/w

3 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: COB

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
- Education
- Galleries hotels
- Living spaces

Installation Method:

Recessed Adjustable

Wattage(W)	:	7	10			
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	3500K	4000K	5700K
Beam Angle	:	18°	24°	31°	40°	
CRI	:	80+	90+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	

*Special Color & Finish on request

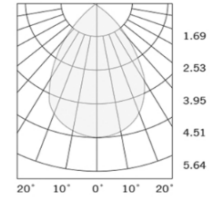
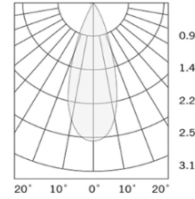
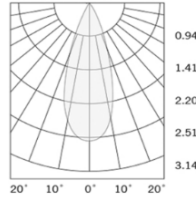
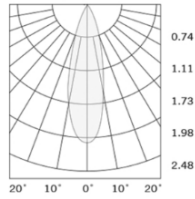
Product Code (97707010.50):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
7	490LM	70x84	55
10	700LM	70x84	55

*Luminous flux value is calculated for 4000K CRI>90

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: 97707010.50 27K 18D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	18D - 18°	8->80	1 - ON/OFF	W-White
30K - 3000K	24D - 24°	9->90	2 - 0/1-10V	B-Black
35K - 3500K	31D - 31°		3 - DALI	
40K - 4000K	40D - 40°		4 - Phase Dimming	
57K - 5700K				

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