







SAIL



### Features:

SAIL is Recessed downlight made of Die cast CNC aluminum with different RAL Finish White (RAL9003) / Grey (RAL9006) / Black (RAL9005), Solvent Free Power Coating, PMMA optic. It has good quality reflector.

Sealed protective cover is dustproof, and waterproof and moisture proof.

Product has the structure and appearance Ensures UGR<9.

Minimalist appearance, different reflectors offer different options according to different needs.

# **Technical Specifications:**

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

Hz.

Wattage: 6W

High Lumen: 90Im/w

2 STEP/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 ta 25°C

(L80/B10)

# **Fields of Application:**

Retail Education Galleries hotels Living spaces

#### **Installation Method:**

Recessed

Wattage(W)	:	6					
Finish	:	White(W)	Black(B)	Gray(G)			
Kelvin*	:	2700K	3000K	3500K	4000K	5000K	5700K
Beam Angle	:	15°	24°	36°	50°		
CRI	:	+08	90+	97+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth	-1

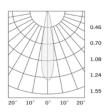
#### \*Special Color & Finish on request

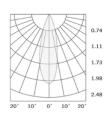
# Product Code (96804006):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Outd (mm)
6	540LM	40x71	35

<sup>\*</sup>Luminous øux value is calculated for 4000K CRI>90

## **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 ±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: 96804006 27K 15D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	8->80	1-ON/OFF	W-White
30K - 3000K	24D - 24°	9->90	2 - 0/1-10V	B-Black
35K - 3500K	36D - 36°	9->97	3 - DALI	G-Gray
40K - 4000K	50D - 50°		4 - Phase Dimming	
50K - 5000K			5 - Bluetooth	
57K - 5700K				

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