









SAIL































#### Features:

SAIL is Recessed Trimless 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.

It has good quality reflector, and available with IP20 & IP54 as your requested to project.

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 Efficiency: 90Im/w 2 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: COB

Light Source: CREE/ CITIZEN

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 Trimless.

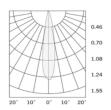
Wattage(W)	:	6					
Finish	:	White(W)	Black(B)	Gray(G)			
Kelvin*	:	2700K	3000K	3500K	4000K	5000K	5700K
Beam Angle	:	15°	24°	36°	50°		
CRI	:	90+	97+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming *Sp	Casambi ecial Color and F	Finish on request

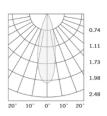
### Product Code (96805506.10):

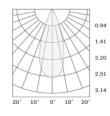
Wattage	Lumens(Im)	Dimension(Ø x H) mm	Cut Outd (mm)
6	540LM	55x71	40

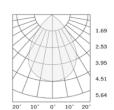
<sup>\*</sup>Luminous flux value is calculated for 4000K CRI>90, 2 STEP Mac Adam.

### **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 ±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: 96805506.10 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°	9->97	2 - 0/1-10V	B-Black
35K - 3500K	36D - 36°		3 - DALI	G-Gray
40K - 4000K	50D - 50°		4 - Phase Dimming	
50K - 5000K			5 - Casambi	
57K - 5700K				

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