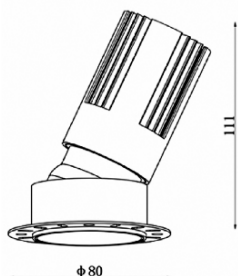


## SAIL



### Features:

SAIL is Recessed Trimless Adjustable 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 will 50 Vertical and 355 horizontals.  
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: 12-15W  
Efficiency: 90lm/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 Adjustable

Wattage(W)	:	12	15				
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	Casambi	

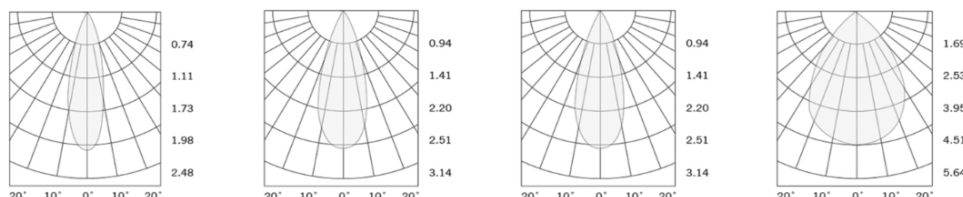
\*Special Color and Finish on request

### Product Code (96808015.20):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
12	1080LM	80x111	60
15	1350LM	80x111	60

\*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  $\pm 5\%$ . 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: 96808015.20 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				

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