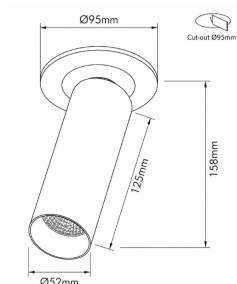


AOWS



- Accessories Available:



Features:

AOWS Ceiling Recessed Spotlight, made of CNC Aluminum body, ensuring superior durability and excellent heat dissipation, and PMMA Lens, has excellent light transmission (over 90% clarity), so minimal light is lost.

The product has high control of light glare through focuses the LED light into a desired angle (e.g., 20°, 36°). The product Lens can 355D Rotate.

The accessories for lens available honeycomb louvre and glass diffuser.

This available with customization options finishes to match the aesthetics of the environment, such as white, black Standard color, silver, or other finishes as project requirements.

The product has ultra UGR>19, so the light output is soft and doesn't create visual discomfort.

It can be controlled with ON /OFF Driver and Remote Dail Driver.

Technical Specifications:

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

Wattage: 3-15W

High Lumen: 115lm/W

3 Step Mac Adam

High efficiency, low flicker driver

Lamp Type: SMD

COB Brand: CREE / Citizen

Driver Brand: VS /Philips / Eaglerise / OSRAM

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

Supermarket

Galleries hotels

Living spaces

Counters

Shopping malls

Installation Method:

Recessed.

Wattage(W)	:	3	7	10	12	15
Finish	:	White(W)	Black(B)	Silver(S)		
Kelvin*	:	2700K Tunable White	3000K	4000K	5000K	6000K 6500K
Beam Angle	:	15°	24°	36°	60°	
CRI	:	80+	90+	95+		
Driver	:	ON/OFF	0/1-10V	DALI	TRIAC	Casambi

*Special Color and Finish on request

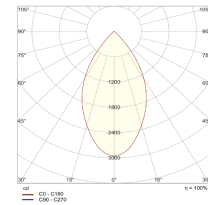
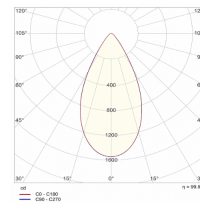
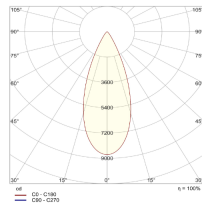
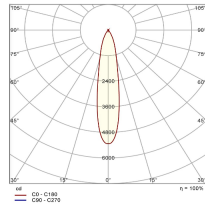
Product Code (96705215):

Wattage	Lumens(lm)	Dimension(ØxH) mm	Cut out()mm
3	345LM	52x125	75
7	805LM	52x125	75
10	1150LM	52x125	75
12	1380LM	52x125	75
15	1725LM	52x125	75

*Luminous flux value is calculated for 4000K CRI>80, 3 Step Mac Adam.

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: 96705215 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
40K - 4000K	36D - 36°	9->95	3 - DALI	S-Silver
50K - 5000K	60D - 60°		4 - TRIAC	
60K - 6000K			5 - Casambi	
65K - 6500K				
TuK - Tunable White				

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