

SAWD



Features:

SAWD Waterproof surface downlight is an advanced lighting fixture that combines durability, aesthetic appeal, and versatility for a wide range of applications.

Aluminum Die-cast body Solvent Free Power Coating with RAL 9003, RAL 9006, RAL9005.

Die-casting is a precise manufacturing process that allows for a high-quality, rugged finish that resists wear, corrosion, and impact.

Antiglare reflector with excellent light dispersion.

High thermal conductivity.

High light Transmissivity.

Homogenous, well-balanced, no shadow.

Technical Specifications:

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

Wattage: 30W

High Lumen: 100lm/w

3 SDCM / 2 SDCM

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

Conference rooms

Counters

Restaurants

Installation Method:

Surface Mounted

Wattage(W)	:	30				
Finish	:	White(W)	Black(B)	Gray(G)		
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle	:	20°	40°			
CRI	:	80+	90+	97+		
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

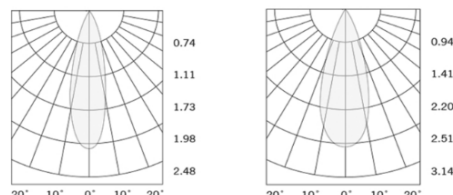
*Special Color and Finish on request

Product Code (96811530):

Wattage	Lumens(lm)	Dimension(ØxH) mm
30	3000LM	115x152

*Luminous flux value is calculated for 4000K CRI>805

Photometric:



- Standards
- EN 60598-1
- EN 60598-2-2
- EN 60598-2-22
- EN 60598-3-2
- EN 60598-3-3

Order Code Ex: 96811530 27K 20D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	20D - 20°	8->80	1 - ON/OFF	W-White
30K - 3000K	40D - 40°	9->90	2 - 0/1-10V	B-Black
40K - 4000K		9->97	3 - DALI	G-Gray
50K - 5000K			4 - Phase Dimming	
57K - 5700K			5 - Bluetooth	

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