

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.

ON/OFF and DALI Driver is integrated.

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: 100,000hrs 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° 60°

CRI : 80+ 90+ 97+

Driver : ON/OFF 0/1-10V DALI Bluetooth

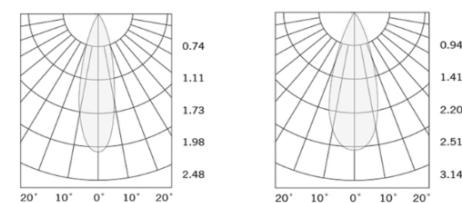
*Special Color and Finish on request

Product Code (96811530):

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

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

Photometric:



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: 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	60D - 60°	9->97	3 - DALI	G-Gray
50K - 5000K			4 - Bluetooth	
57K - 5700K				

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