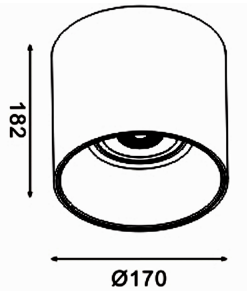
pluxb

IP65

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: 50W
High Lumen: 105lm/W
2 SDCM / 3 SDCM
High efficiency, low flicker driver
Lamp Type: COB
Driver Brand : VS / KGP / EagleRise
Chip Brand : CREE
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)	:	50					
Finish	:	White(W)	Black(B)	Gray(G)			
Kelvin*	:	2700K 6500K	3000K Tunable White	3500K	4000K	5000K	6000K
Beam Angle	:	27°	40°				
CRI	:	80+	90+	97+			
Driver	:	ON/OFF	DALI	1-10V	Casambi		

*Special Color and Finish on request

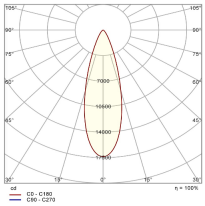
Product Code (98817050):

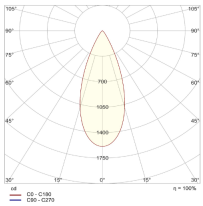
Wattage	Lumens(lm)	Dimension(ØxH) mm
50	5225LM	170x182

*Luminous flux value is calculated for 4000K CRI>80.

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: 98817050 27K 27D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	27D - 27°	8->80	1 - ON/OFF	W-White
30K - 3000K	40D - 40°	9->90	2 - DALI	B-Black
35K - 3500K		9->97	3 - 1-10V	G-Gray
40K - 4000K			4 - Casambi	
50K - 5000K				
60K - 6000K				
65K - 6500K				
TuK - Tunable White				

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