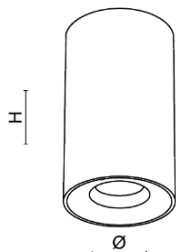


## SWIUN



### Features:

SWIUN is Surface Mounted Downlight, die cast aluminum body with free swing angle function to meet the needs of lights projection.

Solvent Free Power Coating with RAL 9003, RAL 9004, Reflectors with Matt White, Matt Black and other special finish on request.

High thermal conductivity double-sided aluminum substrate.

High light Transmissivity.

### Technical Specifications:

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

Wattage: 18 W

High Lumen: 110lm/w

3 STEP Mac Adam

UGR < 19

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

Galleries hotels

Living spaces

Conference rooms

Counters

Restaurants

### Installation Method:

Surface Mounted

Wattage(W)	:	18				
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	4000K	5000K	
Beam Angle	:	15°	24°	36°		
CRI	:	80+	90+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

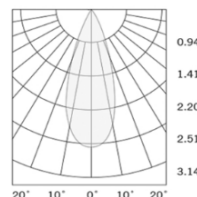
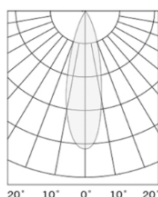
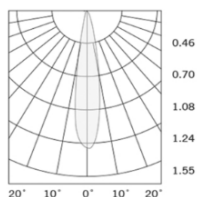
\*Special Color & Finish on request

### Product Code (96810018):

Wattage	Lumens(lm)	Dimension(Ø x H) mm
18	1980LM	100x170

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

### Photometric:



### Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 96810018 27K 15D & 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°		3 - DALI	
50K - 5000K			4 - Phase Dimming	
			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