





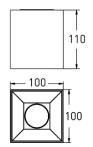




### SCOR























# Features:

SCOR surface mounted downlight, modern designed, and simple look.

High-quality die cast aluminum body, a durable, lightweight, and precise product, and antiglare reflector and different options of optics lens with excellent light dispersion.

High thermal conductivity double-sided aluminum substrate, so it helps keep the light fixture cool.

The reflector enhances the light's intensity by reflecting more light onto the target area. High light Transmissivity.

Homogenous, well-balanced, no shadow.

# **Technical Specifications:**

Input Voltage: 220-240 V AC, 50 Hz. Wattage: 15-20W

High Lumen: 120lm/w 3 STEP Mac Adam

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:

Education Galleries hotels Living spaces Conference rooms

Restaurants

#### **Installation Method:**

Surface Mounted

Wattage(W)	:	15	20				
Finish	:	White(W)	Black(B)				
Kelvin*	:	2700K	3000K	4000K	5000K	5700K	
Beam Angle	:	15°	24°	36°	55°		
CRI	:	90+	95+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth	request

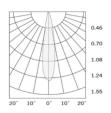
Special Color and Finish on request

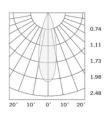
#### **Product Code (97810120):**

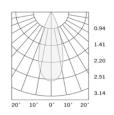
\\/	1 (1 )	Dimension(LxWxH)		
Wattage	Lumens(lm)	mm		
15	1800LM	100x100x110		
20	1900LM	100x100x110		

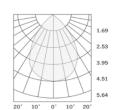
<sup>\*</sup>Luminous lux value is calculated for 4000K CRI>90

#### 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: 97810120 27K 15D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	9->90	1-ON/OFF	W-White
30K - 3000K	24D - 24°	9->95	2 - 0/1-10V	B-Black
40K - 4000K	36D - 36°		3 - DALI	
50K - 5000K	55D - 55°		4 - Phase Dimming	
57K - 5700K			5 - Bluetooth	

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