

















# Features:

SOWAR Recessed Adjustable Downlight with die-cast aluminum body.

Micro aluminum reflector, PC diffuser with bezel ring.

Modern design easy to adjust and focus for different applications .

Fast and simple screw lock type metal ceiling base easy to install and maintain .

High light Transmissivity.

# **Technical Specifications:**

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

Wattage: 30 - 35 W High Lumen: 110 lm/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:

Retail Education Galleries hotels Living spaces Conference rooms

Counters Restaurants

#### **Installation Method:**

Recessed Adjustable

Wattage(W)	:	30	35				
Finish	:	White(W)	Black(B)				
Kelvin*	:	2700K	3000K	4000K	5000K	6000K	6500K
Beam Angle	:	15°	24°	36°	60°		
CRI	:	<b>80</b> +	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth	

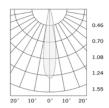
\*Special Color & Finish on request

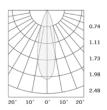
## Product Code (96810030.50'R):

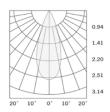
Wattage	Lumens(Im)	Dimension(ØxH) mm	
30	3300LM	100x190	
35	3850LM	100x190	

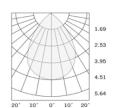
<sup>\*</sup>Luminous øux value is calculated for 4000K CRI>80

#### **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: 96810030.50'R 27K 15D 8 1 W

ССТ	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	60D - 60°		4 - Phase Dimming	
60K - 6000K			5 - Bluetooth	
65K - 6500K				

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