

GAW



Features:

GAW Surface mounted / Suspended downlight, modern design, housing aluminum body and diffuser along with a microprismatic cover.

Available installation Options, Screw Pole Pendant Mode (Suspended Installation), Screw Pole Pendant Installation Diagram (This method provides flexibility for adjusting the height of the light), and surface mounted installation is simpler and quicker, requiring only screws or brackets to attach the fixture securely to the ceiling.

The die-cast aluminum body is robust and provides superior heat management, helping the downlight last longer.

The diffuser serves to soften and evenly distribute, reducing glare and providing a more comfortable lighting, helps in preventing the light source from being too harsh or concentrated.

The microprismatic cover to enhance light diffusion and reduce glare even further and helps in diffusing the light in multiple directions, ensuring even illumination across the space.

Technical Specifications:

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

Wattage: 9-20W

High Lumen: 120lm/w

3 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: 2835 SMD LED

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C

Warranty: 5 Years

Life Time: 50,000hrs at ta 25°C

(L80/B10)

Fields of Application:

Retail

Education

Galleries hotels

Living spaces

Installation Method:

Surface Mounted / Suspended.

Wattage(W)	:	9	15	20		
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle	:	90°	120°			
CRI	:	80+	90+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth
Type	:	A	B	C		

*Special Color and Finish on request

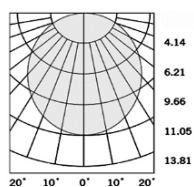
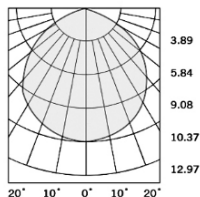
Product Code (96835036):

Wattage	Lumens(lm)	Dimension(ø x H) mm
9	1080LM	350x105
15	1800LM	350x105
20	2400LM	350x105

*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: 96835036 27K 90D 8 1 W A

CCT	Beam Angle	CRI	Driver	Finish	Type
27K - 2700K	90D - 90°	8->80	1 - ON/OFF	W-White	A
30K - 3000K	120D - 120°	9->90	2 - 0/1-10V	B-Black	B
40K - 4000K			3 - DALI		C
50K - 5000K			4 - Phase Dimming		
57K - 5700K			5 - Bluetooth		

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