

BEXO



Features:

Bexo is surface mounted light with highly quality of aluminum body for waterproof areas, ensuring excellent durability, efficient heat dissipation, and a modern, slim trim appearance. Body finish available with White, Black, Gold offering versatility for different decor styles. Heat sink Bottom is Flame-retardant ABS chassis. The fixture is equipped with a PMMA diffuser ensures uniform distribution while minimizing light loss and yellowing over time. Product has Ultra compact design and ensures UGR<19. High thermal conductivity aluminum substrate with SMD LED Chips. Emergency Option is possible for this product and built-in driver.

Technical Specifications:

Input Voltage: 220-240 V AC, 50 Hz.
Wattage: 8W
High Lumen: 90lm/W
3 STEP Mac Adam
High efficiency, low flicker driver
Lamp Type: OSRAM 2835 SMD
Operating Temperature: -25°C to +50°C
Glow Wire Test 850°C
Warranty: 5 Years
Life Time: 50,000hrs at 25°C (L90/B10).

Fields of Application:

Retail
Washrooms
Corridors
Conference rooms
Restaurants
Lobbies

Installation Method:

Surface Mounted.

Wattage(W)	:	8		
Finish	:	White(W)	Black(B)	Gold(G)
Kelvin*	:	2700K	3000K	3000K
Beam Angle	:	100°		
CRI	:	90+		
Driver	:	ON/OFF	0/1-10V	DALI Phase Dimming

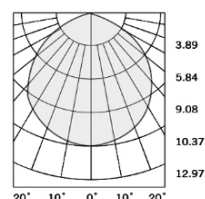
*Special Color and Finish on request

Product Code (96809008):

Wattage	Lumens(lm)	Dimension(Ø x H) mm
8	720LM	90x60

*Luminous Flux value is calculated for 4000K CRI>90, 3 STEP Mac Adam.

Photometric:



- Standards
- EN 60598-1
- EN 60598-2-2
- EN 60598-2-22
- EN 60598-3-2
- EN 60598-3-3

Order Code Ex: <u>96809008</u> <u>27K</u> <u>100D</u> <u>9</u> <u>1</u> <u>W</u>				
CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	100D - 100°	9->90	1 - ON/OFF	W-White
30K - 3000K			2 - 0/1-10V	B-Black
30K - 3000K			3 - DALI	G-Gold
			4 - Phase Dimming	

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