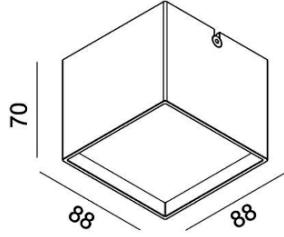


## BRACKO

**Features:**

Bracko is surface mounted ceiling light with highly quality of aluminum body, ensuring excellent durability, efficient heat dissipation, and a modern, sleek appearance. Body finish available with White, Black, Silver 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.

**Technical Specifications:**

Input Voltage: 220-240 V AC, 50 Hz.  
 Wattage: 7W  
 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/B20).

**Fields of Application:**

Retail  
 Washrooms  
 Corridors  
 Conference rooms  
 Restaurants  
 Lobbies

**Installation Method:**

Surface Mounted.

Wattage(W)	:	7	
Finish	:	White(W)	Black(B)
Kelvin*	:	2700K	3000K
Beam Angle	:	120°	
CRI	:	90+	
Driver	:	ON/OFF	0/1-10V DALI Phase Dimming

\*Special Color and Finish on request

**Product Code (96808807):**

Wattage	Lumens(lm)	Dimension(Lx W x H) mm
7	630LM	88x88x70

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

**Photometric:**

Wide

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: 96808807 27K 120D ≤ 1 W

CCT	Beam	CRI	Driver	Finish
Angle				
27K -	120D -	<-><span style="background-color: rgba(0, 0, 0, 0.05);">ON/OFF</span>	1 - <span style="background-color: rgba(0, 0, 0, 0.05);">0/1-10V</span>	W-White
2700K	120°	color: rgb(255, 255, 255);">90</span>	2 - <span style="background-color: rgba(0, 0, 0, 0.05);">DALI</span>	B-Black
30K -			3 - <span style="background-color: rgba(0, 0, 0, 0.05);">Phase Dimming</span>	
3000K				
30K -				
3000K				

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