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Bracko is surface mounted ceiling light with highly quality of aluminum body, ensuring

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)	:	15			
Finish	:	White(W)	Black(B)		
Kelvin*	:	2700K	3000K	3000K	
Beam Angle	:	120°			
CRI	:	90+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming *Special Color and Finish on request

## **Product Code (96817015):**

Wattage	Lumens(Im)	Dimension(Lx W x H) mm
15	1350LM	170.5x88x70

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

## **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: 96817015 27K  $120D \le 1$  W

ССТ	Beam Angle	CRI	Driver	Finish
27K - 2700K 30K - 3000K 30K - 3000K	120D - 120°	<-> <span style="background- color: rgb(255, 255, 255);"&gt;90</span 	1- <span style="background-color: rgba(0, 0, 0, 0.05);">ON/OFF</span> 2- <span style="background-color: rgba(0, 0, 0, 0.05);">0/1- 10V</span> 3- <span style="background-color: rgba(0, 0, 0, 0.05);">0/1- 10V</span> 3- <span style="background-color: rgba(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0&lt;/td&gt;&lt;td&gt;W-&lt;br&gt;White&lt;br&gt;B-&lt;br&gt;Black&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;0.05);">DALI</span> 4 - <span style="background-color: rgba(0, 0, 0, 0.05);">Phase Dimming</span>	

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