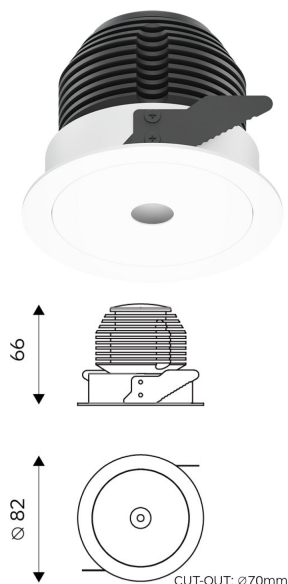


BROB



Features:

BROB Is Recessed Spotlight, made of die cast aluminum body and finished with a solvent-free powder coating to ensure long-lasting durability and resistance to wear.

Available options color with Matt White, Matt Black.

Its discreet design allows for seamless integration into any architectural setting, while offers precise directional lighting, enabling focused illumination exactly where it is needed.

Product has the structure and appearance Ensures UGR<10, delivering excellent visual comfort.

For enhanced customization, various CRI and CCT options are available upon request, allowing designers to create the perfect lighting atmosphere.

This combination of refined design, advanced optics.

Technical Specifications:

Input Voltage: 220- 240 V AC, 50/60Hz.

Wattage: 6-8W

Efficiency: 60lm/W

High efficiency, low flicker driver

3 STEP Mac Adam

Lamp Type: COB

Chip Brand: CREE / Bridgelux

Driver Brand: VS / OSRAM / Tridonic

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C

Warranty: 5 Years

Life Time: 50,000hrs at 25°C (L85/B10).

Fields of Application:

Retail
Education
Galleries hotels
Living spaces
Museums
Restaurants
furniture shops
Painting Exhibitions
Theaters

Installation Method:

Recessed Adjustable

Wattage(W)	:	6	8			
Finish	:	Matt White(W)	Matt Black(B)			
Kelvin*	:	2700K	3000K	3500K	4000K	5700K
Beam Angle	:	27°	44°			
CRI	:	90+	95+			
Driver	:	ON/OFF	DALI	Phase Dimming	1-10V	

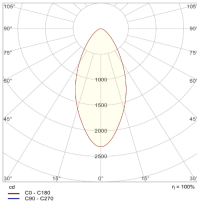
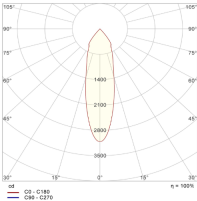
*Special Color and Finish on request

Product Code (96708208):

Wattage	Lumens(lm)	Dimension (ØxH) mm	Cut Out (mm)
6	360LM	82x66	70
8	480LM	82x66	70

*Luminous flux value is calculated for 3000K 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: 96708208 27K 27D 9 1 M

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	27D - 27°	9-	1 - ON/OFF	M-Matt
30K - 3000K	44D - 44°	>90	2 - DALI	White
35K - 3500K		9-	3 - Phase	M-Matt
40K - 4000K		>95	Dimming	Black
57K - 5700K			4 - 1-10V	

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 $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C