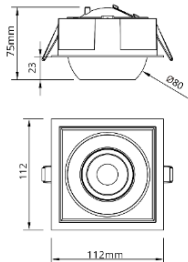


## BRUNO



### Features:

BRUNO is an Adjustable Downlight has a sleek and versatile recessed lighting. Crafted from durable die cast Aluminum this fixture ensures longevity, superior heat dissipation, Its sleek design is engineered for precision and adaptability, featuring a 50° and 355° rotation, allowing for precise light direction. Available in six sophisticated body colors—Black, White, Matt Silver, Matt Brass, Nickel, and Chrome.

### Technical Specifications:

Input Voltage: 220- 240 V AC, 50 Hz.  
 Wattage: 20W  
 High Lumen: 90lm/w  
 3 STEP Mac Adam  
 High efficiency, low flicker driver  
 Lamp Type: COB  
 Operating Temperature: -20°C to 45°C  
 Glow Wire Test 850° C  
 Warranty: 5 Years  
 Life Time: 50,000hrs at 25°C (L80/B10).

### Fields of Application:

Retail  
 Galleries hotels  
 Living spaces  
 Conference rooms  
 Counters  
 Restaurants

### Installation Method:

Recessed Adjustable

Wattage	:	20				
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	3500K	4000K	5000K
Beam Angle	:	18°	24°	36°	60°	
CRI	:	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

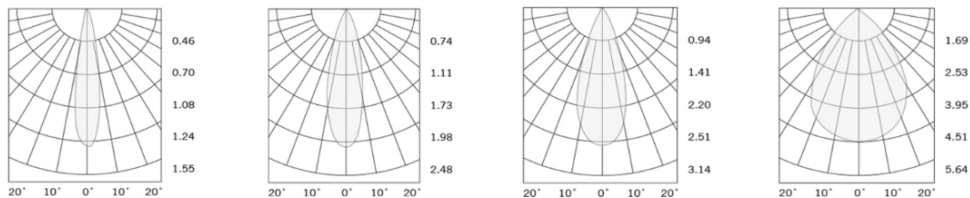
\*Special Color & Finish on request

### Product Code (96811220.60):

Wattage	Lumens(lm)	Dimension(LxWxH)m	Cut Out (mm)
20	1800LM	112x112x75	100x100

\*Luminous flux value is calculated for 4000K CRI>80

### Photometric:



### Standards

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

Order Code Ex: 96811220.60 27K 18D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	18D - 18°	9->90	1 - ON/OFF	W-White
30K - 3000K	24D - 24°		2 - 0/1-10V	B-Black
35K - 3500K	36D - 36°		3 - DALI	
40K - 4000K	60D - 60°		4 - Phase Dimming	
50K - 5000K			5 - Bluetooth	

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