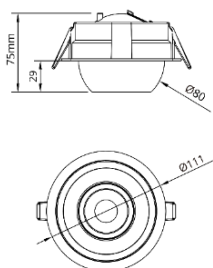


BRUNO



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.

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	5700K
Beam Angle	:	18°	24°	36°	60°		
CRI	:	90+					
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming		

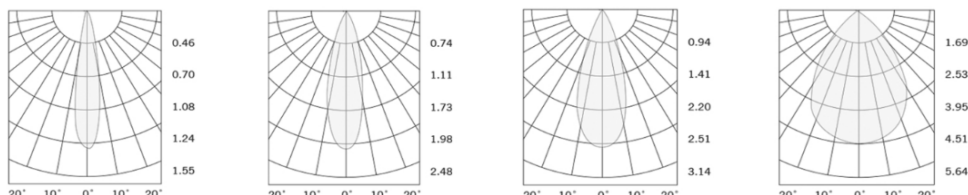
*Special Color & Finish on request

Product Code (96811120.50):

Wattage	Lumens(lm)	Dimension(ØxH)mm	Cut Out (mm)
20	1800LM	111x75	100

*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: 96811120.50 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				
57K - 5700K				

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