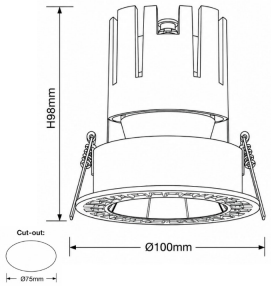
pluxb

IP65

BAZO

LED | LM - 80 | FLICKER FREE





Reflector :



Features:

BAZO IP65 Adjustable Recessed Spotlight featuring a premium die-cast aluminum housing with a high-transmittance PC lens and high-efficiency Narrow Ring optics, delivering precise beam control, exceptional visual comfort, and high-brightness illumination.
The deep recessed anti-glare optical design effectively minimizes glare while providing excellent beam control, high light transmission, and uniform illumination.
The fixture structure ensures UGR < 19, delivering comfortable, glare-controlled lighting.
Equipped with high-quality branded lenses, the luminaire delivers soft, comfortable, and highly efficient light output. Bezels, inner rings, and reflectors can be freely combined and interchanged to achieve various aesthetic effects.
Inner rings and reflectors are available in high-quality PC or die-cast aluminum, with a wide selection of reflector finishes including White, Black, Chrome, Silver, Gold, and Gun Black to complement different architectural and interior design requirements.
The IP65-rated construction and spring clip mounting system ensure reliable performance, fast installation, and easy maintenance for a wide range of architectural projects.

Technical Specifications:

Input Voltage: 220- 240 V AC, 50/60Hz.
Wattage: 10-12W
Efficiency: 85lm/W
High efficiency, low flicker driver
3 STEP Mac Adam
Lamp Type: COB
Chip Brand: CREE / Bridgelux / VS
Driver Brand: VS / Philips / Eaglerise
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
Education
Galleries hotels
Living spaces
Museums
Restaurants
Painting Exhibitions
Theaters

Installation Method:

Recessed Adjustable

Wattage(W)	:	10	12				
Finish	:	White(W)	Black(B)	Gray(G)			
Kelvin*	:	2700K	3000K	3500K	4000K	5700K	Tunable White
Beam Angle	:	15°	24°	36°	50°		
CRI	:	80+	90+	98+			
Driver	:	ON/OFF	DALI	1-10V	Casambi		

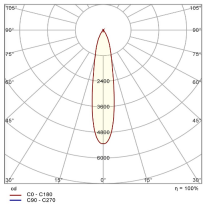
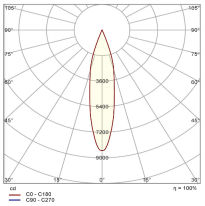
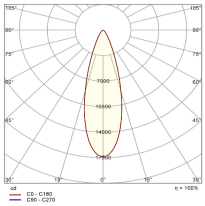
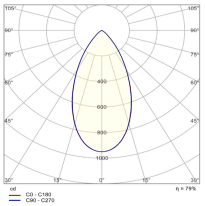
*Special Color and Finish on request

Product Code (98710012.20):

Wattage	Lumens(lm)	Dimension (ØxH) mm	Cut Out (mm)
10	850LM	100x98	75
12	1020LM	100x98	75

*Luminous flux value is calculated for 3000K CRI>90, 3 STEP Mac Adam

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: 98710012.20 27K 15D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	8->80	1 - ON/OFF	W-White
30K - 3000K	24D - 24°	9->90	2 - DALI	B-Black
35K - 3500K	36D - 36°	9->98	3 - 1-10V	G-Gray
40K - 4000K	50D - 50°		4 - Casambi	
57K - 5700K				
TuK - Tunable White				

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