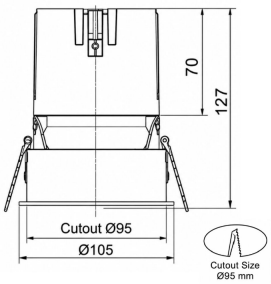
pluxb

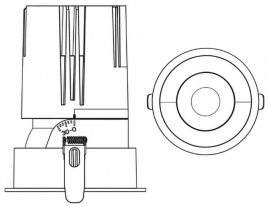
IP54

BAZO I

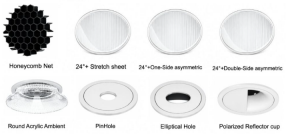
LED | LM - 80 | FLICKER FREE







Lens Type



Reflector :



Features:

Bazo is an adjustable recessed spotlight featuring a premium die-cast aluminum housing, high-transmittance TIR PC optical lens, and high-efficiency optics for superior visual comfort, uniform illumination, and excellent light transmission. The adjustable head enables precise beam aiming, making it ideal for accent lighting, architectural applications, retail displays, and exhibitions. The spring clip mounting system ensures quick installation and easy maintenance. Its precision optical design delivers excellent beam control with **UGR < 14** for outstanding anti-glare performance. Multiple optical accessories are available, including Honeycomb Anti-Glare Net, Stretch Lens, One-Side Asymmetric Lens, Double-Side Asymmetric Lens, Round Acrylic Ambient Diffuser, Small Round Aperture, Elliptical Aperture, and Polarized Reflector Cup for wall washing, providing flexible lighting effects for various applications. Equipped with high-quality branded lenses, it delivers soft, comfortable, and highly efficient illumination. Bezels, inner rings, and reflectors can be freely combined and are available in premium PC or die-cast aluminum, with reflector finishes in Matte White, Matte Black, Chrome, Bright Silver, Gold, and Gun Black to suit diverse interior designs.

Technical Specifications:

Input Voltage: 220- 240 V AC, 50 Hz.
Wattage: 20-24W
High Lumen: 90lm/W
3 STEP Mac Adam
High efficiency, low flicker driver
Lamp Type: COB
Chip Brand: CREE / Citizen / Bridgelux
Driver Brand: VS / Philips / Euchips
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
kitchens
Vanity & Mirror Lighting

Installation Method:

Recessed Adjustable.

Wattage(W)	:	20	24				
Finish	:	White(W)	Black(B)	Silver(S)	Golden(G)	Chrome(C)	
Kelvin*	:	2700K Tunable White	3000K	3500K	4000K	5700K	6500K
Beam Angle	:	10°	15°	24°	36°	50°	
CRI	:	80+	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Casambi		

*Special Color & Finish on request

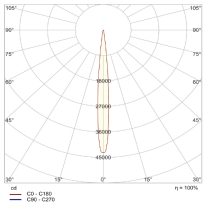
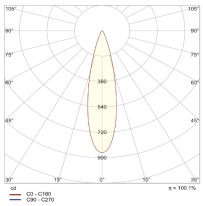
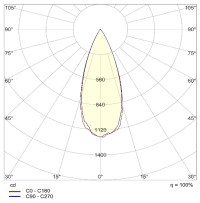
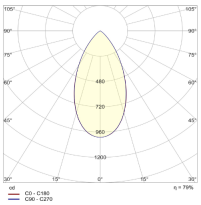
Product Code (99710524.50):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
20	1800LM	105x127	95
24	2160LM	105x127	95

*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

Photometric:

Standards

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

Order Code Ex: 99710524.50 27K 10D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	10D - 10°	8->80	1 - ON/OFF	W-White
30K - 3000K	15D - 15°	9->90	2 - 0/1-10V	B-Black
35K - 3500K	24D - 24°		3 - DALI	S-Silver
40K - 4000K	36D - 36°		4 - Casambi	G-Golden
57K - 5700K	50D - 50°			C-Chrome
65K - 6500K				
TuK - Tunable White				

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