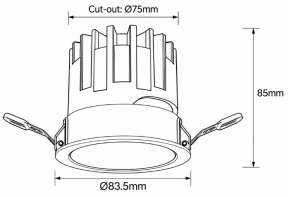
pluxb

IP20

HUB





Features:

HUB Adjustable Recessed Spotlight featuring a premium die-cast aluminum housing with a high-transmittance PC, 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 of 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.

Technical Specifications:

Input Voltage: 220- 240 V AC, 50/60Hz.
Wattage: 8-10W
Efficiency: 85lm/W
High efficiency, low flicker driver
3 STEP Mac Adam
Lamp Type: COB
Chip Brand: CREE / Bridgelux
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)	:	8	10				
Finish	:	White(W)	Black(B)	Bright Silver	Gun Black	Gold	
Kelvin*	:	2700K Tunable White	3000K	3500K	4000K	5700K	6500K
Beam Angle	:	15°	24°	36°	50°		
CRI	:	80+	90+	98+			
Driver	:	ON/OFF	DALI	1-10V	Phase Dimmable	Casambi	

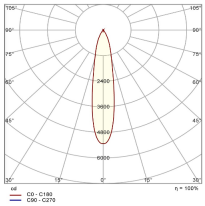
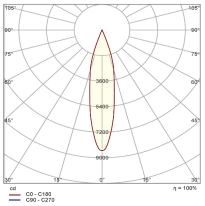
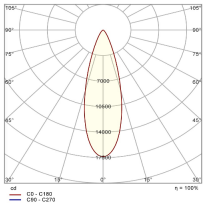
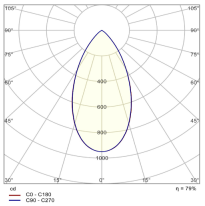
*Special Color and Finish on request

Product Code (97808310.50):

Wattage	Lumens(lm)	Dimension (ØxH) mm	Cut Out (mm)
8	680LM	83.5x85	75
10	850LM	83.5x85	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: 97808310.50 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-	2 - DALI	B-Black
35K - 3500K	36D - 36°	>90	3 - 1-10V	B-Bright
40K - 4000K	50D - 50°	9-	4 - Phase	Silver
57K - 5700K		>98	Dimmable	G-Gun Black
65K - 6500K			5 - Casambi	G-Gold
TuK - Tunable White				

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