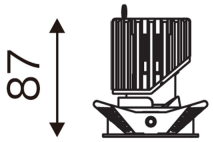
pluxb

IP20

REDO









- Optical Accessories:





Features:

REDO is Recessed adjustable spotlight, expertly crafted from premium aluminum and finished with a solvent-free powder coating to ensure long-lasting durability and resistance to wear. It features a customized anti-glare reflector that supports multiple beam angles, delivering exceptional flexibility in light distribution to meet diverse lighting design needs with its compact body and high-power output.

Designed with UGR< 19 to minimize discomfort glare and provide enhanced visual comfort. Its discreet design allows for seamless integration into any architectural setting, while its 0–40° aiming tilt adjustment on both sides and 350° rotations offers precise directional lighting, enabling focused illumination exactly where it is needed.

For enhanced customization, various CRI and CCT options are available upon request, allowing designers to create the perfect lighting atmosphere.

The product also available with a range of accessories, including a honeycomb louvre for superior glare control, linear spread glass for elongated light distribution, and clear glass for maximum output and clarity, textured glass provides enhanced light diffusion, helping to create a softer and more uniform illumination while minimizing visible LED hotspots.

Technical Specifications:

Input Voltage: 220- 240 V AC, 50/60Hz.
Wattage: 8-10W
Efficiency: 90lm/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
Lifetime 50,000hrs at a 25˚C(L90/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)				
Kelvin*	:	2700K Tunable White	3000K	3500K	4000K	5700K	6500K
Beam Angle	:	9°	23°	31°	42°	54°	
CRI	:	90+	95+				
Driver	:	ON/OFF	DALI	0/1-10V	TRIAC	Casambi	

*Special Color and Finish on request

Product Code (96706010.50):

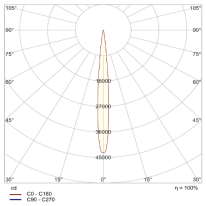
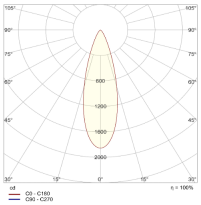
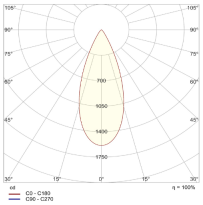
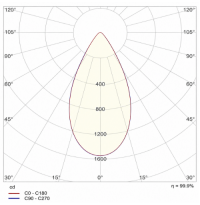
Wattage	Lumens(lm)	Dimension (ØxH) mm	Cut Out (mm)
8	720LM	60x87	55
10	900LM	60x87	55

*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

Pluxb Lighting d.o.o
Miklavška cesta 75, SI - 2311 Hoce, SLOVENIA
www.pluxb.com

Photometric:

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

Order Code Ex: 96706010.50 27K 9D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	9D - 9°	9->90	1 - ON/OFF	W-White
30K - 3000K	23D - 23°	9->95	2 - DALI	B-Black
35K - 3500K	31D - 31°		3 - 0/1-10V	
40K - 4000K	42D - 42°		4 - TRIAC	
57K - 5700K	54D - 54°		5 - Casambi	
65K - 6500K				
TuK - Tunable White				

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