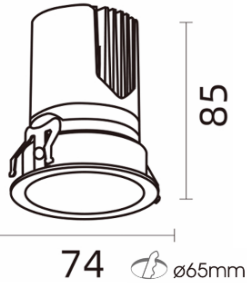


DOFEX



Features:

DOFEX is Recessed Adjustable spotlight made of high-quality CNC aluminum body with different RAL Finish White (RAL9003) / Grey (RAL9006) / Black (RAL9005), Solvent Free Power Coating, PMMA optic.

It has good quality reflector, and available with IP20 & IP54 as your requested to project. the product rotates is 50 Vertical and 355 horizontals.

Sealed protective cover is dustproof, and waterproof and moisture proof.

Product has the structure and appearance Ensures UGR<9.

Minimalist appearance, different reflectors offer different options according to different needs.

Technical Specifications:

Input Voltage: 220- 240 V AC, 60/50 Hz.
 Wattage: 10-12W
 Efficiency: 90lm/w
 2 / 3 STEP Mac Adam
 High efficiency, low flicker driver
 Lamp Type: COB
 Light Source: CREE/ CITIZEN
 Operating Temperature: -20°C to 45°C
 Glow Wire Test 850° C
 Power Factor: > 0.9
 Warranty: 5 Years
 Life Time: 50,000hrs at ta 25°C (L80/B10)

Fields of Application:

Retail
 Education
 Galleries hotels
 Living spaces

Installation Method:

Recessed Adjustable.

Wattage(W)	:	10	12			
Finish	:	White(W)	Black(B)	Gray(G)		
Kelvin*	:	2700K	3000K	3500K	4000K	5000K 5700K
Beam Angle	:	15°	24°	36°	50°	
CRI	:	80+	90+	97+		
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Casambi

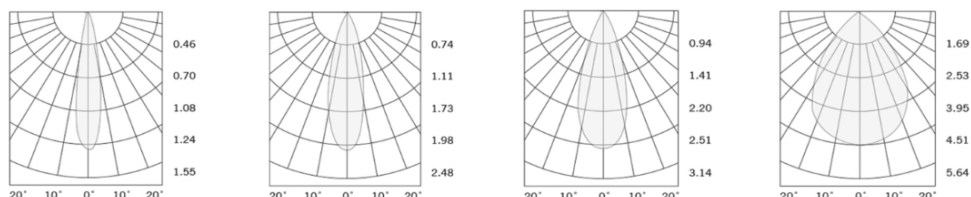
*Special Color and Finish on request

Product Code (97707412.50):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
10	900LM	74x85	65
12	1080LM	74x85	65

*Luminous flux value is calculated for 4000K CRI>90, 2 / 3 STEP Mac Adam.

Photometric:



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: 97707412.50 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->90	2 - 0/1-10V	B-Black
35K - 3500K	36D - 36°	9->97	3 - DALI	G-Gray
40K - 4000K	50D - 50°		4 - Phase Dimming	
50K - 5000K			5 - Casambi	
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