

The FLYPI Series fix type with SMD LED chip, Die-casting aluminum housing and radiator with good heat dissipation.

Flat sandy PC cover with low glare UGR<19 comply with IP40 rating.

High efficiency and easy to install and maintain, Spring Clips: Iron body, strongest strength.

Easy to do the recessed installation High light Transmissivity.

Homogenous, well-balanced light dispersing, no shadow.

Technical Specifications:

Input Voltage: 220-240 V AC, 50 Hz.

Wattage: 5 - 10 W High Lumen: 110lm/w 3 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: SMD

Features:

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

Galleries hotels Living spaces Conference rooms

Counters Restaurants

Installation Method:

Recessed

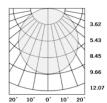
Wattage(W)	:	5	10		
Finish	:	White(W)	Black(B)		
Kelvin*	:	3000K	4000K	5700K	
Beam Angle	:	83°			
CRI	:	80+	90+		
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming Bluetooth *Special Color & Finish on request

Product Code (96810010):

Wattage	Lumens(Im)	Dimension(Ø x H) mm	Cut Out₫ (mm)
5	550LM	100X46	95
10	1100LM	100X46	95

^{*}Luminous øux value is calculated for 4000K CRI>80

Photometric:



Order Code Ex: 96810010 30K 83D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
30K - 3000K	83D - 83°	8->80	1-ON/OFF	W-White
40K - 4000K		9->90	2 - 0/1-10V	B-Black
57K - 5700K			3 - DALI	
			4 - Phase Dimming	
			5 - Bluetooth	

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