

KIDO



Features:

KIDO is Recessed adjustable downlight made from die-cast aluminum with a solvent-free powder coating for durability and eco-friendliness.

It features a compact lamp body with high-power output, making it suitable for both low and high ceiling suspension.

Additionally, the spotlight is available in various reflector color options, including Matt Black, Dark Chrome, Matt White, Matt Gold and Chrome.

A mini small cutout, allowing for a discreet installation, and it offers an adjustable angle of 30° for directional lighting. The spotlight also supports different beam angles providing flexibility in light distribution.

Technical Specifications:

Input Voltage: 220- 240 V AC, 50/60Hz.
 Wattage : 8-10W
 High Lumen : 90lm/w
 Light source: Citizen CLU02Q-1202
 2 STEP Mac Adam
 High efficiency, low flicker driver
 Lamp Type : COB
 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	3000K	3500K	4000K	5700K
Beam Angle	:	18°	24°	36°	50°	
CRI	:	90+				
Driver	:	ON/OFF	DALI	Phase Dimming		

*Special Color and Finish on request

Product Code (96705210.50):

Wattage	Lumens(lm)	Dimension (ØxH) mm	Cut Out  (mm)
8	720LM	52x72	45
10	900LM	52x72	45

*Luminous lux value is calculated for 4000K CRI>90

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: 96705210.50 27K 18D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	18D - 18°	9-	1 - ON/OFF	W-
30K - 3000K	24D - 24°	>90	2 - DALI	White
35K - 3500K	36D - 36°		3 - Phase	B-Black
40K - 4000K	50D - 50°		Dimming	
57K - 5700K				

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