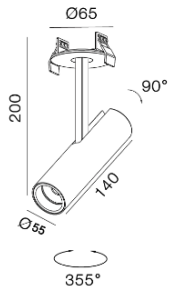


CLAUS



Features:

CLAUS Ceiling Recessed Adjustable Light, made of CNC Aluminum body, ensuring superior durability and excellent heat dissipation, and PMMA Lens, has excellent light transmission (over 90% clarity), so minimal light is lost.

The product has high control of light glare through focuses the LED light into a desired angle (e.g., 20°, 36°).

The product Lens can 355D Rotate. The accessories for lens available honeycomb louvre and glass diffuser.

This available with customization options finishes to match the aesthetics of the environment, such as white, black Standard color, Brass, silver, Dark Bronz or other finishes as project requirements.

The product has ultra UGR>19, so the light output is soft and doesn't create visual discomfort.

It can be controlled with ON /OFF Driver and Remote Dail Driver.

Technical Specifications:

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

Wattage: 8-12W

High Lumen: 95lm/w

3 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

Life Time: 50,000hrs at ta 25°C

(L90/B10)

Fields of Application:

Retail

Education

Galleries hotels

Living spaces

Counters

Installation Method:

Recessed Adjustable

Wattage(W)	:	8	10	12		
Finish	:	White(W)	Black(BK)	Silver(S)	Brass	Dark Bronze
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle	:	20°	36°	50°		
CRI	:	90+	95+	97+		
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

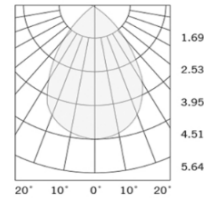
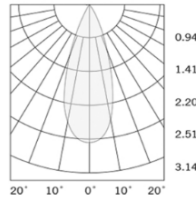
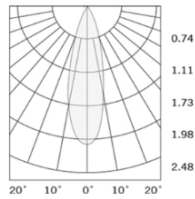
*Special Color and Finish on request

Product Code (96805512):

Wattage	Lumens(lm)	Dimension(ØxH) mm
8	760LM	55x140
10	950LM	55x140
12	1140LM	55x140

*Luminous flux value is calculated for 4000K CRI>80

Photometric:



Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 96805512 27K 20D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	20D - 20°	9->90	1 - ON/OFF	W-White
30K - 3000K	36D - 36°	9->95	2 - 0/1-10V	B-Black
40K - 4000K	50D - 50°	9->97	3 - DALI	S-Silver
50K - 5000K			4 - Phase Dimming	B-Brass
57K - 5700K			5 - Bluetooth	D-Dark Bronze

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