









CHIO





Ø82 87





Features:

CHIO sleek design, durability, and high-performance surface.

Die cast aluminum body with Round Semi Recessed Downlight design, with high-quality PC diffuser, renowned for its superior optical clarity.

Having different beam angles to adjust the beam angle allows for precise control over the spread and direction of light and add-on glass diffuser or honeycomb louvre.

UGR <19 this spotlight sets a new standard in visual comfort.

Where innovation meets elegance to illuminate spaces with unparalleled brilliance and comfort.

Technical Specifications:

Input Voltage: 220-240 V AC, 50/60Hz.

Wattage: 8-10W High Lumen: 100Im/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

Life Time: 50,000hrs at ta 25°C

(L90/B10)

Fields of Application:

Retail Education Galleries hotels Living spaces

Installation Method:

Round Semi Recessed Downlight

Wattage(W)	:	8	10	12		
Finish	:	White(W)	Black(B)	Varnish	Light Bronze	Dark Bronze
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle	:	15°	24°	36°	60°	
CRI	:	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

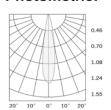
*Special Color and Finish on request

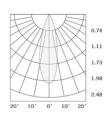
Product Code (96708712):

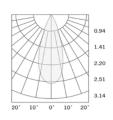
Wattage	Lumens(Im)	Dimension(Ø x H) mm	Cut Outd (mm)
8	800LM	87x67	82
10	1000LM	87x67	82
12	1200LM	87x67	82

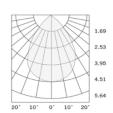
^{*}Luminous lux value is calculated for 4000K CRI>90

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: 96708712 27K 15D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	9->90	1-ON/OFF	W-White
30K - 3000K	24D - 24°		2 - 0/1-10V	B-Black
40K - 4000K	36D - 36°		3 - DALI	V-Varnish
50K - 5000K	60D - 60°		4 - Phase Dimming	L-Light Bronze
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 ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C