



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

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

Having different beam angles allows for flexibility in lighting design to minimize glare and ensure uniform light distribution Interchangeable and add-on glass diffuser or honeycomb louvre.

45° tiltable light focus make this fitting good for ambient lighting.

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.

Features:

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

Recessed Adjustable

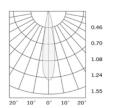
Wattage(W)	:	8	10			
Finish	:	White(W)	Black(B)	Brushed Varnish	Light Bronze	Dark Bronze
Kelvin*	:	2700K	3000K	4000K		
Beam Angle	:	15°	24°	38°		
CRI	:	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming *Spe	Bluetooth ecial Color and Finish on request

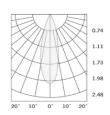
Product Code (96704010.50):

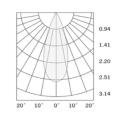
Wattage	Lumens(Im)	Dimension(Ø H) mm	Cut Outd (mm)
8	800LM	40x90	82
10	1000LM	40x90	82

^{*}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: 96704010.50 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	38D - 38°		3 - DALI	B-Brushed Varnish
			4 - Phase Dimming	L-Light Bronze
			5 - Bluetooth	D-Dark Bronze

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