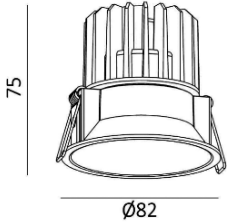


## CHIO



### Features:

CHIO sleek design, durably, and high-performance surface.  
 Die cast aluminum body with slim trim and deep fix design and low glare reflector, with high-quality PC diffuser, renowned for its superior optical clarity and durability.  
 Engineered to minimize glare and ensure uniform light distribution Interchangeable reflectors with different beam angles 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, 60/50Hz.  
 Wattage: 8 - 11W  
 High Lumen: 100lm/w  
 Light source: Citizen CLU02Q-1202  
 2 STEP Mac Adam  
 High efficiency, low flicker driver  
 Lamp Type: COB  
 COB Brand: Vossloh Schwabe / CREE  
 Driver Brand: Vossloh Schwabe / Tridonic  
 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:

Deep Recessed downlight.

Wattage(W)	:	8	11			
Finish	:	White(W)	Black(B)	Light Bronze	Dark Bronze	Brushed Varnish
Kelvin*	:	2700K	3000K	4000K		
Beam Angle	:	15°	24°	36°	60°	
CRI	:	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth Casambi

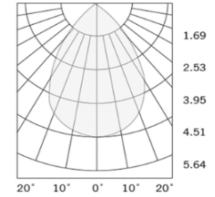
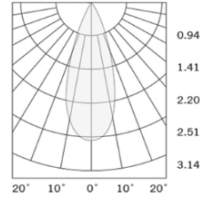
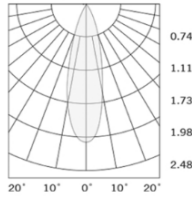
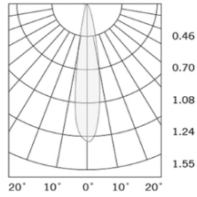
\*Special Color and Finish on request

### Product Code (96708211):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
8	800LM	82x75	75
11	1100LM	82x75	75

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

## Photometric:



### Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 96708211 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	L-Light Bronze
	60D - 60°		4 - Phase Dimming	D-Dark Bronze
			5 - Bluetooth	B-Brushed Varnish
			6 - Casambi	

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