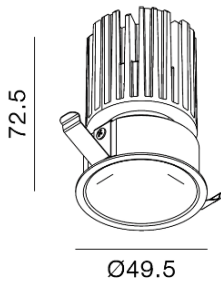


CHIO



Features:

CHIO is Deep Recessed Spotlight, die cast aluminum body with PC Diffuser, product has the structure and appearance Ensures UGR<17.
 Anodized Aluminum Reflector, RAL 9006, RAL 9003, RAL 9004, Solvent free power coating.
 The accessories for lens availability with glass diffuser, honeycomb louvre.
 High light Transmissivity.
 Homogenous, well-balanced light dispersing, no shadow.

Technical Specifications:

Input Voltage: 220- 240V AC,60/50 Hz.
 Wattage: 8-10W
 Efficiency: 80lm/w
 3 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 (L80/B10)

Fields of Application:

Retail
 Education
 Galleries hotels
 Living spaces

Installation Method:

Recessed

Wattage(W)	:	8	10			
Finish	:	Gray(G)	Black(B)	White(W)	Customized	
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle	:	22°	40°			
CRI	:	90+	97+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth Casambi

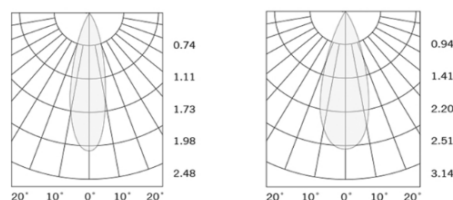
*Special Color & Finish on request

Product Code (96704910):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
8	640LM	49x72	45
10	800LM	49x72	45

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

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: 96704910 27K 22D 9 1 G

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	22D - 22°	9->90	1 - ON/OFF	G-Gray
30K - 3000K	40D - 40°	9->97	2 - 0/1-10V	B-Black
40K - 4000K			3 - DALI	W-White
50K - 5000K			4 - Phase Dimming	C-Customized
57K - 5700K			5 - Bluetooth	
			6 - Casambi	

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