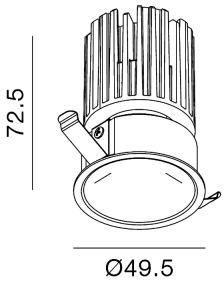
pluxb

IP44

CHIO







Accessories

- Glass Diffuser
- Honeycomb Louvre

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: 7-9W
Efficiency: 84lm/W
3 STEP Mac Adam
High efficiency, low flicker driver
Lamp Type: COB
COB Brand: VS / CREE / Citizen
Driver Brand: VS / Tridonic / OSRAM
Operating Temperature: -20°C to 45°C
Glow Wire Test 850° C
Warranty: 5 Years
Life Time : 100,000hrs at ta 25˚C (L80/B20)

Fields of Application:

Retail
Education
Galleries hotels
Living spaces

Installation Method:

Recessed

Wattage(W)	:	7	9			
Finish	:	Gray(G)	Black(B)	White(W)	Customized	
Kelvin*	:	2700K	3000K	4000K	Tunable White	
Beam Angle	:	22°	36°	40°		
CRI	:	90+	97+			
Driver	:	ON/OFF	0/1-10V	DALI	TRIAC	Casambi

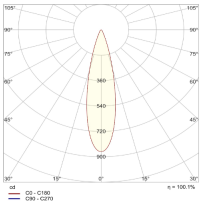
*Special Color & Finish on request

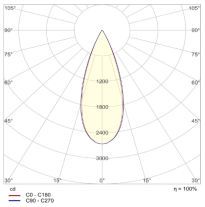
Product Code (96704909):

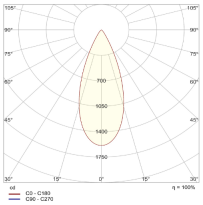
Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
7	588LM	49x72	45
9	756LM	49x72	45

*Luminous flux value is calculated for 3000K CRI>90, 3 STEP Mac Adam.

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: 96704909 27K 22D 9 1 G

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	22D - 22°	9->90	1 - ON/OFF	G-Gray
30K - 3000K	36D - 36°	9->97	2 - 0/1-10V	B-Black
40K - 4000K	40D - 40°		3 - DALI	W-White
TuK - Tunable White			4 - TRIAC	C-Customized
			5 - Casambi	

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