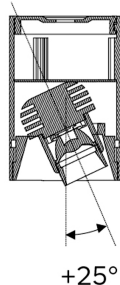
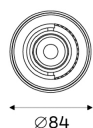
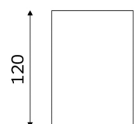


ELOP



Features:

ELOP Cylindrical surface mounted downlight, modern designed and clean lines, simple look. High-quality die cast aluminum body, a durable, lightweight, and precise product, and anti-glare reflector with excellent light dispersion.

High thermal conductivity double-sided aluminum substrate, so it helps keep the light fixture cool.

The reflector enhances the light's intensity by reflecting more light onto the target area.

This IP65 rating makes the downlight suitable for both indoor and outdoor installations, providing durability in challenging conditions.

Technical Specifications:

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

Wattage: 12-14W

High Lumen: 95lm/W

3 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: COB

Chip Brand: CREE / Bridgelux

Driver Brand: VS / OSRAM / Tridonic

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C

Warranty: 5 Years

Life Time: 50,000hrs at 25°C (L85/B10).

Fields of Application:

Industrial spaces

Education

Galleries hotels

Conference rooms

Restaurants

commercial space

museums

professional windows

Installation Method:

Surface Mounted

Wattage(W)	:	12	14				
Finish	:	White(W)	Black(B)				
Kelvin*	:	2700K	3000K	3500K	4000K	5700K	6500K
Beam Angle	:	24°	30°	44°	53°		
CRI	:	80+	90+	95+			
Driver	:	ON/OFF	0/1-10V	DALI	Casambi	Triac Dimmable	

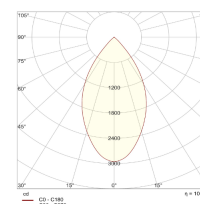
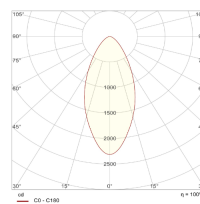
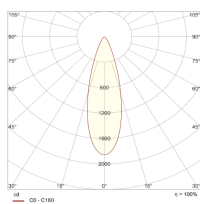
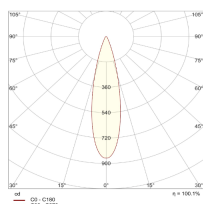
*Special Color and Finish on request

Product Code (96808414.50):

Wattage	Lumens(lm)	Dimension(ØxH) mm
12	1140LM	84x120
14	1330LM	84x120

*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: 96808414.50 27K 24D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	24D - 24°	8->80	1 - ON/OFF	W-White
30K - 3000K	30D - 30°	9->90	2 - 0/1-10V	B-Black
35K - 3500K	44D - 44°	9->95	3 - DALI	
40K - 4000K	53D - 53°		4 - Casambi	
57K - 5700K			5 - Triac Dimmable	
65K - 6500K				

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