

## Features:

TROCH Is adjustable recessed downlight, with die cast aluminum body and Anodized Aluminum Reflector, glass diffuser.

Aluminum with excellent heat dissipation solvent free power coating.

Its ability to transmit light effectively while maintaining a ambient temperature.

The glasses cover providing additional durability and protection against impacts or environmental factors.

Easy to adjust typically through a swivel mechanism that allows you to tilt the light source.

## Technical Specifications:

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

Wattage: 43-50W

High Lumen: 110lm/w

3 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

(L80/B10)

## Fields of Application:

Retail

Education

Galleries hotels

Living spaces

## Installation Method:

Adjustable Recessed

Wattage(W)	:	43	50				
Finish	:	White(W)	Black(B)	Gray(G)			
Kelvin*	:	2700K	3000K	4000K	5000K	6000K	6500K
Beam Angle	:	10°	20°	30°	45°	55°	
CRI	:	80+	90+	95+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth	

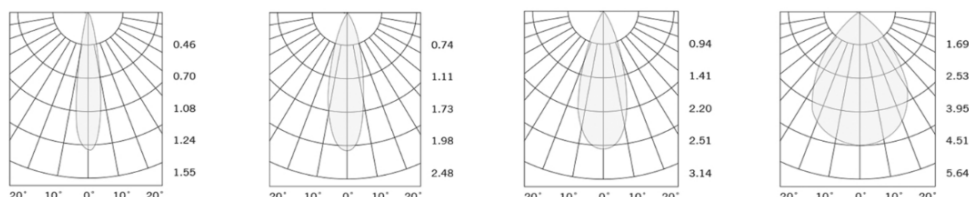
\*Special Color and Finish on request

## Product Code (96819550.50):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
43	4730LM	195x111	185
50	5500LM	150x111	185

\*Luminous lux 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  $\pm 5\%$ . 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: 96819550.50 27K 10D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	10D - 10°	8->80	1 - ON/OFF	W-White
30K - 3000K	20D - 20°	9->90	2 - 0/1-10V	B-Black
40K - 4000K	30D - 30°	9->95	3 - DALI	G-Gray
50K - 5000K	45D - 45°		4 - Phase Dimming	
60K - 6000K	55D - 55°		5 - Bluetooth	
65K - 6500K				

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