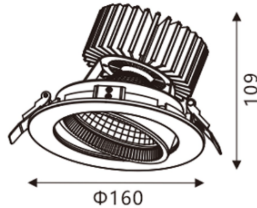


TROCH



Features:

TROCH Is adjustable recessed downlight, with die cast aluminum body and Anodized Aluminum Reflector and Glass Diffuser.
 Aluminum is excellent to heat dissipation and resistance to corrosion.
 Its ability to transmit light effectively while protecting the internal components of the fixture.
 The glasses cover providing additional durability and protection against impacts or environmental factors.
 The product can be finished in different colors and textures RAL 9003, RAL 9005, RAL 9006.
 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: 35W
 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)	:	35				
Finish	:	White(W)	Black(B)	Gray(G)		
Kelvin*	:	2700K	3000K	4000K	5000K	6000K 6500K
Beam Angle	:	12°	30°	45°	60°	
CRI	:	80+	90+	95+		
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

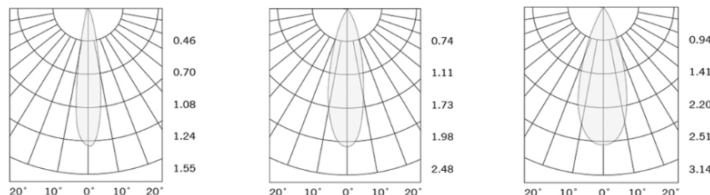
*Special Color and Finish on request

Product Code (96816043.50):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
35	3850LM	160x109	145

*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 ±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: 96816043.50 27K 12D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	12D - 12°	8->80	1 - ON/OFF	W-White
30K - 3000K	30D - 30°	9->90	2 - 0/1-10V	B-Black
40K - 4000K	45D - 45°	9->95	3 - DALI	G-Gray
50K - 5000K	60D - 60°		4 - Phase Dimming	
60K - 6000K			5 - Bluetooth	
65K - 6500K				

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