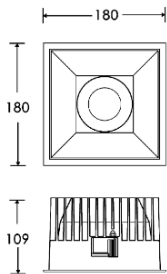
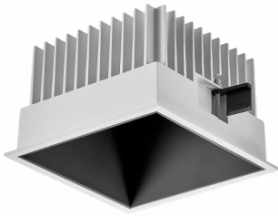


ZAINA



Features:

ZAINA Is Recessed downlight provides a more subtle and modern aesthetic that is installed into a ceiling or wall, creating a clean, streamlined look.

Die-cast aluminum made of a mold, under high pressure. This process is used to create parts for recessed downlights, due to its ability to produce intricate and durable designs.

Aluminum is a lightweight yet strong material, making it resistant to impact and wear.

Excellent thermal conductivity, allowing the downlight to dissipate heat efficiently

Available with reflector, the reflector is typically made from a reflective material and is available in various finishes (Matt White, Matt Black, Matt Silver, Matt Gold,...) to influence the light's quality and appearance.

Technical Specifications:

Input Voltage: 220- 240 V AC, 50 Hz.
 Wattage: 45W
 High Efficiency: 90lm/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:

Recessed

Wattage(W)	:	45				
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	4000K	5000K	6000K
Beam Angle	:	15°	24°	36°	60°	
CRI	:	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

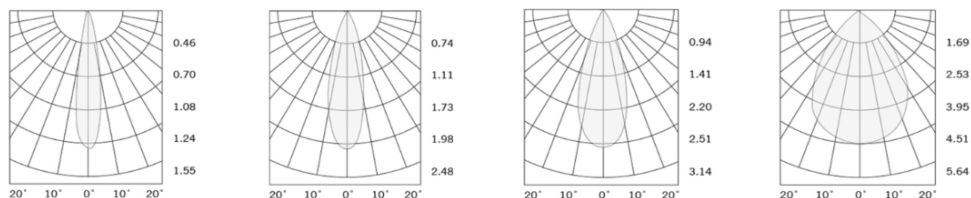
*Special Color and Finish on request

Product Code (96818045):

Wattage	Lumens(lm)	Dimension(LxWxH) mm	Cut Out (mm)
45	4050LM	180x180x109	165x165

*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: 96818045 27K 15D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	9->90	1 - ON/OFF	W-White
30K - 3000K	24D - 24°		2 - 0/1-10V	B-Black
40K - 4000K	36D - 36°		3 - DALI	
50K - 5000K	60D - 60°		4 - Phase Dimming	
60K - 6000K			5 - Bluetooth	

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