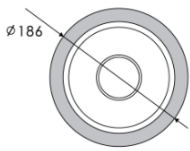
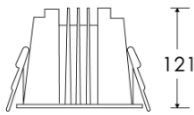


ARMO



Reflector Option -



Features:

ARMO is a recessed downlight, expertly crafted from Die cast aluminum and finished with a solvent-free powder coating to ensure long-lasting durability and resistance to wear. It features a customized anti-glare reflector that supports multiple beam angles, achieving UGR <19 to ensure visual comfort in compliance with lighting standards. Reflector colour options are available in White, Black, Chrome, and Silver. Homogenous, well-balance light dispersing, no shadow.

Technical Specifications:

Input Voltage: 220- 240 V AC, 50/60Hz.
 Wattage: 40-45W
 Efficiency: 90lm/W
 High efficiency, low flicker driver
 3 STEP Mac Adam
 Lamp Type: COB
 Chip Brand : VS / Citizen / CREE
 Operating Temperature: -20°C to 45°C
 Glow Wire Test 850° C
 Warranty: 5 Years
 Lifetime 50,000hrs at a 25°C(L90/B10)

Fields of Application:

Retail
 Education
 Galleries hotels
 Living spaces
 Museums
 Restaurants
 Painting Exhibitions
 Theaters

Installation Method:

Recessed

Wattage(W)	:	40	45			
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	3500K	4000K	5000K
Beam Angle	:	24°	60°			
CRI	:	90+				
Driver	:	ON/OFF	DALI	Phase Dimming 1-10V		

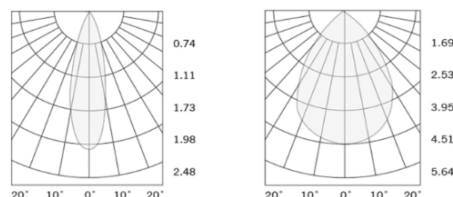
*Special Color and Finish on request

Product Code (98818645):

Wattage	Lumens(lm)	Dimension (ØxH) mm	Cut Out (mm)
40	3600LM	186x121	175
45	4050LM	186x121	175

*Luminous flux value is calculated for 4000K CRI>90,

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: 98818645 27K 24D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	24D - 24°	9->90	1 - ON/OFF	W-White
30K - 3000K	60D - 60°		2 - DALI	B-Black
35K - 3500K			3 - Phase Dimming	
40K - 4000K			4 - 1-10V	
50K - 5000K				

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