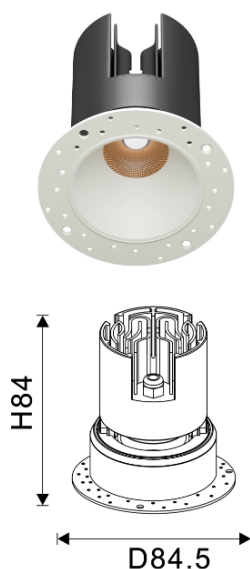


## ROME I



### Features:

ROME I-Recessed Adjustable modern design, die cast aluminum body with solvent free power coating, with High Efficiency PMMA Lens and PC Reflector with an option of die cast aluminum reflector.

Aluminum Body helps in dissipating heat effectively, reducing the risk of overheating and extending the lifespan of the light with PMMA lens, With different finish reflector White/Black+ irony grey+ Matt White/Matt Black/Shiny black/Shiny silver reflector and any another special finish as your request.

High thermal conductivity double-sided aluminum substrate.

High light Transmissivity.

Homogenous, well-balanced light dispersing, no shadow.

### Technical Specifications:

Input Voltage: 220- 240 V AC, 50/60Hz.

Wattage: 7-10W

Efficacy: 110lm/W

High efficiency, low flicker driver

2 STEP / 3 STEP Mac Adam

Lamp Type: COB

Light Source: CREE/ CITIZEN

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 Adjustable

Wattage(W)	:	7	10				
Finish	:	White(W)	Black(B)				
Kelvin*	:	2700K	3000K	3500K	4000K	5000K	5700K
Beam Angle	:	15°	18°	24°	36°	45°	60°
CRI	:	90+					
Driver	:	ON/OFF	DALI	Phase Dimming			

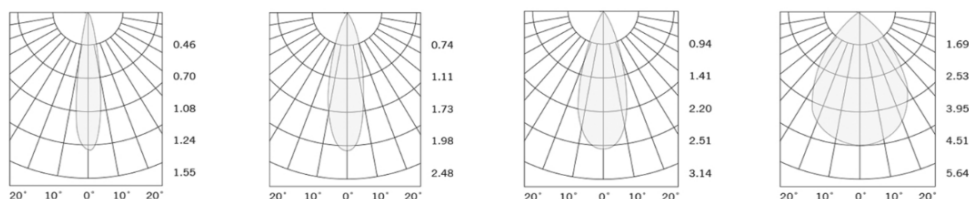
\*Special Color and Finish on request

### Product Code (96805510.20):

Wattage	Lumens(lm)	Dimension (ØxH) mm	Cut Out (mm)
7	770LM	84.5x84	55
10	1100LM	84.5x84	55

\*Luminous flux value is calculated for 4000K CRI>90, 2 STEP / 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  $\pm 5\%$ . 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: ~~96805510.20~~ 27K 15D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	9->90	1 - ON/OFF	W-White
30K - 3000K	18D - 18°		2 - DALI	B-Black
35K - 3500K	24D - 24°		3 - Phase Dimming	
40K - 4000K	36D - 36°			
50K - 5000K	45D - 45°			
57K - 5700K	60D - 60°			