

A\*\* LED V @ M S S C LM-80 M FLOCK













ROME III 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.

Product has Ultra compact design and ensures UGR<13. 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: 30-45W High Lumen: 105lm/w 2 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

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)	:	3x10	3x12	3x15			
Finish	:	White(W)	Black(B)				
Kelvin*	:	2700K	3000K	3500K	4000K	5000K	5700K
Beam Angle	:	12°	18°	24°	36°	50°	
CRI	:	90+					
Driver	:	ON/OFF	DALI	Phase Dimming	*0	nooial Color and I	Einich on roquost

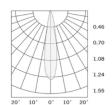
Special Color and Finish on request

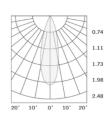
## Product Code (96807545.40):

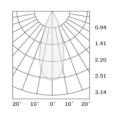
Wattage	Lumens(lm)	Dimension (LxWxH)	Cut Outd (mm)	
		mm		
30	3150LM	220x74x82	225x75	
36	3780LM	220x74x82	225x75	
45	4725LM	220x74x82	225x75	

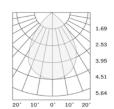
<sup>\*</sup>Luminous lux value is calculated for 4000K CRI>90

# **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: 96807545.40 27K 12D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	12D - 12°	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	50D - 50°			
57K - 5700K				

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