

















Features:

SMOR Series is recessed spotlight, die cast aluminum body with PMMA lens, face frame and electrostatic spraying process.

Deep Recessed UGR<16 ideal for Cabinet and Hospitality Segment.

Excellent heat dissipation, long product life and effectively reduce light ageing.

The center spot has a smooth transition to provide a soft light.

Effectively improves the luminous efficiency of lamps and lanterns, the output is more perfect.

Technical Specifications:

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

Wattage: 2 - 3 W High Lumen: 80Im/w 3 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: OSRAM SMD

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

Galleries hotels Living spaces Counters Restaurants

Installation Method:

Recessed

Wattage(W)	:	2	3			
Finish	:	White(W)	Black(B)	Bronze	Gray(G)	
Kelvin*	:	2700K	3000K	4000K	5000K	
Beam Angle	:	15°	24°	36°		
CRI	:	90+	95+			
Driver	:	ON/OFF	0/1-10V	DALI		

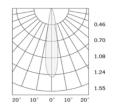
^{*}Special Color & Finish on request

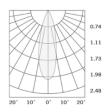
Product Code (96702303):

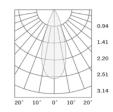
Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out ⊕ (mm)
2	160LM	23.5x34	21
3	240LM	23.5x34	21

^{*}Luminous øux value is calculated for 4000K CRI>80

Photometric:







Order Code Ex: 96702303 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°	9->95	2 - 0/1-10V	B-Black
40K - 4000K	36D - 36°		3 - DALI	B-Bronze
50K - 5000K				G-Gray

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