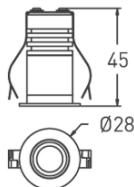


PEARL-A

**Features:**

PEARL-A 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 Segement .

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 - 5 W

High Lumen: 80lm/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.

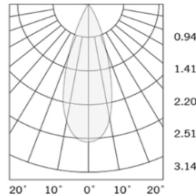
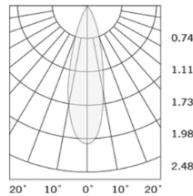
Wattage(W)	2	3	5	
Finish	White(W)	Black(B)	Bronze	
Kelvin*	2700K	3000K	4000K	5000K
Beam Angle	22°	45°		
CRI	90+	95+		
Driver	ON/OFF	0/1-10V	DALI	

*Special Color & Finish on request

Product Code (96702805):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
2	160LM	28x45	25
3	240LM	28x45	25
5	400LM	28x45	25

*Luminous flux 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: 96702805 27K 22D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	22D - 22°	9->90	1 - ON/OFF	W-White
30K - 3000K	45D - 45°	9->95	2 - 0/1-10V	B-Black
40K - 4000K			3 - DALI	B-Bronze
50K - 5000K				

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