

PEARL-C



Features:

PEARL-C 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: 6 W
High Lumen: 80lm/w
3 STEP Mac Adam
High efficiency, low flicker driver
Lamp Type: SRAM 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)	:	6			
Finish	:	White(W)	Black(B)	Bronze	
Kelvin*	:	2700K	3000K	4000K	5000K
Beam Angle	:	15°	24°	36°	50°
CRI	:	90+	95+		
Driver	:	ON/OFF	0/1-10V	DALI	

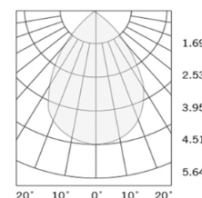
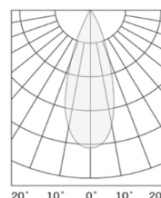
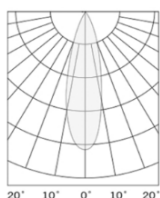
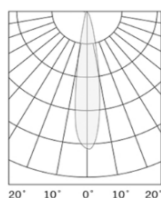
*Special Color & Finish on request

Product Code (97704506):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
6	480LM	45x65	40

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

Photometric:



Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 97704506 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	50D - 50°			

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