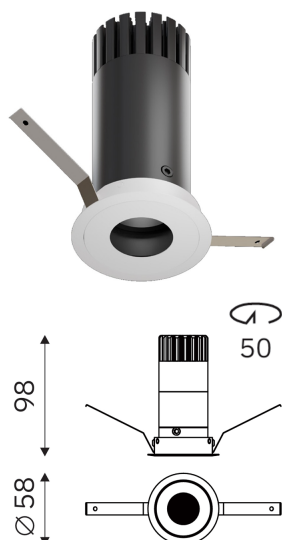


OPTIL



Features:

OPTIL is a recessed spotlight, expertly crafted from premium aluminum and finished with a solvent-free powder coating to ensure long-lasting durability and resistance to wear, with PMMA Lens source to shape, control, and direct the beam of light and mounting module, interchangeable.

The fixture structure ensures UGR < 6, delivering comfortable, glare-controlled lighting.

The most classic and practical lamps, super versatile.

For enhanced customization, various CRI (Color Rendering Index) and CCT (Correlated Color Temperature) options are available upon request, allowing designers to create the perfect lighting atmosphere.

Structural supports and reflector combination of refined design, advanced optics.

Technical Specifications:

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

Wattage: 6-8W

Efficiency: 70lm/W

High efficiency, low flicker driver

3 STEP Mac Adam

Lamp Type: COB

Chip Brand: CREE / Bridgelux

Driver Brand: VS / OSRAM / Tridonic

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C

Warranty: 5 Years

Life Time: 50,000hrs at 25°C (L85/B10).

Fields of Application:

Retail
Education
Galleries hotels
Living spaces
Museums
Restaurants
Painting Exhibitions
Theaters

Installation Method:

Recessed.

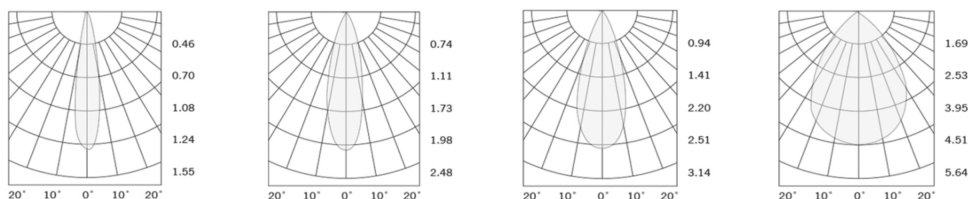
Wattage(W)	:	6	8				
Finish	:	White(W)	Black(B)				
Kelvin*	:	2700K	3000K	3500K	4000K	5000K	6500K
Beam Angle	:	17°	25°	38°	47°		
CRI	:	90+					
Driver	:	ON/OFF	DALI	Phase Dimming	1-10V		

*Special Color and Finish on request

Product Code (96705808'PH):

Wattage	Lumens(lm)	Dimension (ØxH) mm	Cut Out  (mm)
6	420LM	58x98	50
8	560LM	58x98	50

*Luminous flux value is calculated for 3000K CRI>90, 3 STEP Mac Adam



Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 96705808'PH 27K 17D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	17D - 17°	9-	1 - ON/OFF	W-
30K - 3000K	25D - 25°	>90	2 - DALI	White
35K - 3500K	38D - 38°		3 - Phase	B-Black
	47D - 47°		Dimming	
40K - 4000K			4 - 1-10V	
50K - 5000K				
65K - 6500K				

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