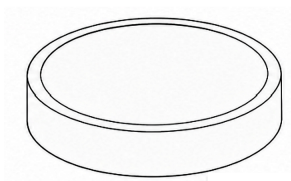


CICAR



Features:

CICAR Series is Surface mount ceiling light with slim housing.

Frame finish with options of white/black/chrome/gold.

Heat sink Bottom is Flame-retardant ABS chassis, white spraying process, no yellowing with waterproof rubber ring.

Opal PC diffuser light transmittance up to 90%, uniform light effect, no dark spots, slim design.

High thermal conductivity aluminum substrate with SMD LED Chips.

Technical Specifications:

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

Wattage: 15-18W

High Lumen: 100lm/W

3 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: OSRAM 2835 SMD

Operating Temperature: -25°C to +50°C

Glow Wire Test 850°C

Warranty: 5 Years

Life Time: 50,000hrs at 25°C (L80/B10).

Fields of Application:

Retail

Kitchens

Washrooms

Corridors

Conference rooms

Restaurants

Lobbies

Installation Method:

Surface Mounted

Wattage(W)	:	15	18		
Finish	:	White(W)	Black(B)		
Kelvin*	:	3000K	4000K	5000K	6500K
Beam Angle	:	120°			
CRI	:	80+	90+		
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming
					Casambi

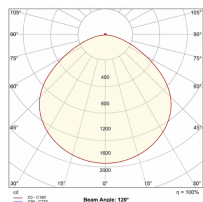
*Special Color and Finish on request

Product Code (96822518):

Wattage	Lumens(lm)	Dimension(Ø x H) mm
15	1500LM	225x40
18	1800LM	225x40

*Luminous flux value is calculated for 3000K CRI>80, 3 STEP Mac Adam.

Photometric:



- Standards
- EN 60598-1
- EN 60598-2-2
- EN 60598-2-22
- EN 60598-3-2
- EN 60598-3-3

Order Code Ex: <u>96822518</u> <u>30K</u> <u>120D</u> <u>8</u> <u>1</u> <u>W</u>				
CCT	Beam Angle	CRI	Driver	Finish
30K - 3000K	120D - 120°	8->80	1 - ON/OFF	W-White
40K - 4000K		9->90	2 - 0/1-10V	B-Black
50K - 5000K			3 - DALI	
65K - 6500K			4 - Phase Dimming	
			5 - Casambi	

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