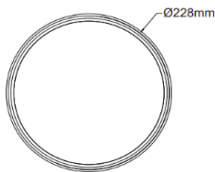
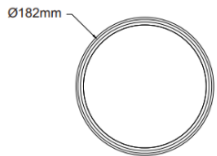
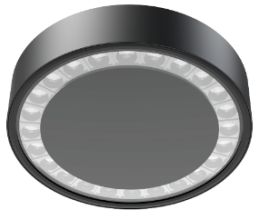


## AVAIL



LED



### Description:

AVAIL is a round ceiling lamp with simple appearance and rich texture. The main body of the lamp is die-cast and has good heat dissipation performance. With high quality outdoor powder technology, the lamp has tough weather resistance.

Lamp protection grade IP65. It has two product sizes with three beam angles to meet lighting requirements in various scenes.

The optical part of the lamp is an integrated ring reflective cup design, with anti-glare hood and high quality toughened glass, so that the lamp has a good anti-glare effect and comfortable visual perception.

Control Mode : DALI dimming, Wireless Dimming and Radar sensing.

It can be used in indoor lighting, outdoor corridor lighting, entrance lighting and other application areas.

### Product Specifications:

Housing : Die cast Aluminium grey

Diffuser : Clear Glass

Gasket: Moulding shaped silicone seal

Lens/Reflector : Optical lens (efficiency>90%)

Power Cable: 0.5 mt. power cable included

Driver : High efficiency, low flicker driver

Installation Type: Surface mounted

Adjustable: No

### Technical Specifications:

Wattage: 13-39W

Voltage: 220-240VAC

Frequency: 50-60Hz

Light Source: OSRAM/EPISTAR/CREE

Lumen: 50lm/W

Mac Adam: 3 Step

Safety Class: II

Working Temperature:-20°C to 55°C

Life Time: 50,000hrs (L80/B10) at 35°C

Warranty: 5 Years

### Parameter:

Wattage(W) : 13W / 25W / 39W

Finish : Black (B) / Silver (S) / Customized (C)

Kelvin\* : 3000K / 4000K

Beam Angle : 20° / 34° / 48°

CRI : 80

Control Mode : ON/OFF / DALI / 0 / 1-10V

### Standards :

EN 60598-1

EN 60598-2-2

EN 60598-3-2

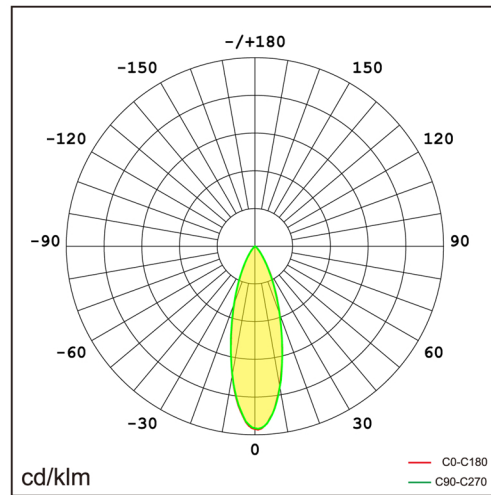
EN 60598-3-3

### Order Code:

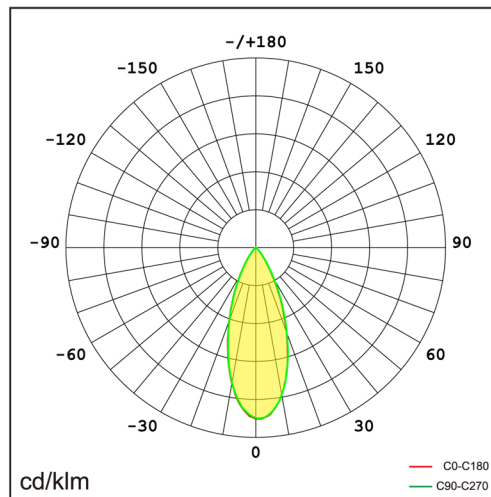
Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
540228	13-13W	30-3000K	A-220-240VAC	20-20°	B-Black	1-ON/OFF
	25-25W	40-4000K		34-34°	S-Silver	2-DALI
	39-39W			48-48°	C-Customized	

Ex: Order Code: 5402281330A'20B1

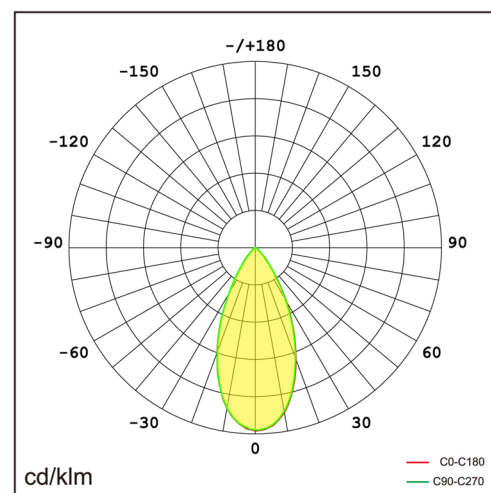
# Photometric :



Beam Angle: 20D



Beam Angle: 34D



Beam Angle: 48D

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