

# Circulo R 120 | 78W

## Product Reference

Environment Indoor

Installation Ceiling Recess

## Construction & Materials

Housing Extruded and Sheet Aluminium

Primary Lens -

Primary Reflector White Optics

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser Opal PC, Microprismatic

Antiglare Baffle -

## Thermal Management

Heat Sink Material Aluminium

Cooling Technique Passive Cooling

## Optical System

Beam Direction General Diffuse

Tilt No

Swivel No

## Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

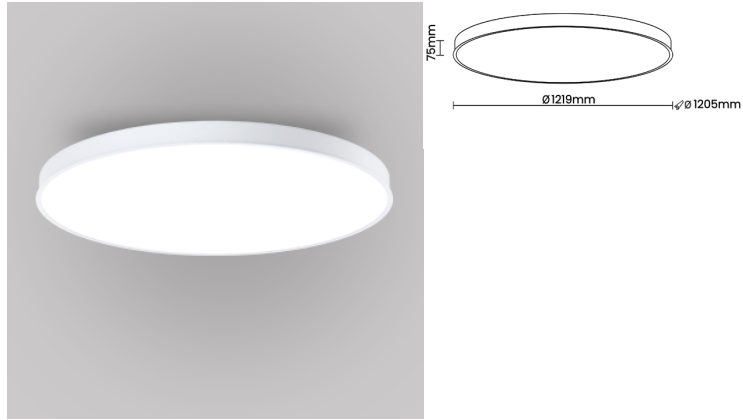
Mounting Integral

LED Power Watts 67.2W

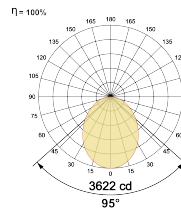
System Power Watts 78.1W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



## Light Distribution



## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD mid power

LED Fitted Samsung Mid power LED array 43V-48Vdc/1550mA

## Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Circulo R 120</b>	<b>78W</b>		<b>CRI80</b>	<b>96°</b>	<b>SWH</b>	<b>On/Off</b>

Select one from each column with highlighted values to create the ordering code

NAME	WATT	LUMEN	EFFICACY	CCT	CRI	ANGLE	FINISH	CONTROL			
<b>Circulo R 120</b>	<b>78W</b>	8513	109		<b>CRI80</b>	96°	White	<b>SWH</b>	Non Dimmable	<b>On/Off</b>	
		8669	111				CRI90	Black	<b>SBL</b>	Dali Dimmable	<b>DDIM</b>
		8903	114					Custom	<b>CSM</b>	Casambi	<b>CBTM</b>
		9060	116								
<b>Circulo R 120</b>	<b>78W</b>				<b>CRI80</b>	<b>96°</b>	<b>SWH</b>	<b>On/Off</b>			