

# Enso R 60 | 50W

## 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 Premium high-transmission opal

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

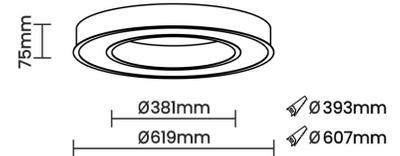
Mounting Integral

LED Power Watts 43.9W

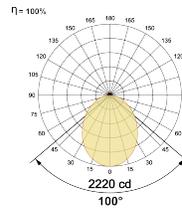
System Power Watts 50.4W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



## Light Distribution



## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD mid power

LED Fitted Osram/Samsung Mid power LED array 43V-48Vdc/1050mA

## Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name             | Watt       | CCT          | CRI          | Angle      | Finish     | Control       |
|---------------|------------------|------------|--------------|--------------|------------|------------|---------------|
|               | <b>Enso R 60</b> | <b>50W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>99°</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>Enso R 60</b> | <b>50W</b> | 4939  | 98       | 2700K        | <b>WW27K</b> | <b>CRI80</b> | <b>99°</b> | White         | <b>SWH</b> | Non Dimmable | <b>On/Off</b> |             |
|                  |            | 5040  | 100      | 3000K        | <b>WW30K</b> |              |            | CRI90         | Black      | <b>SBL</b>   | Dali Dimmable | <b>DDIM</b> |
|                  |            | 5141  | 102      | 4000K        | <b>NW40K</b> |              |            | Custom        | <b>CSM</b> | Casambi      | <b>CBTM</b>   |             |
|                  |            | 5292  | 105      | 5700K        | <b>CW57K</b> |              |            |               |            |              |               |             |
|                  |            |       |          | 2700K-5700K  | <b>TW</b>    |              |            |               |            |              |               |             |
| <b>Enso R 60</b> | <b>50W</b> |       |          | <b>WW27K</b> | <b>CRI80</b> | <b>99°</b>   | <b>SWH</b> | <b>On/Off</b> |            |              |               |             |

