

# Enso S 120 | 78W

## Product Reference

Environment Indoor

Installation Ceiling Surface

## 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

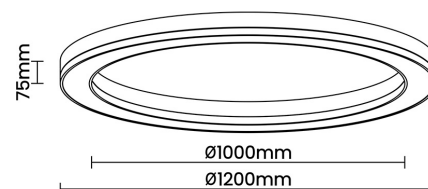
Mounting Integral

LED Power Watts 68.1W

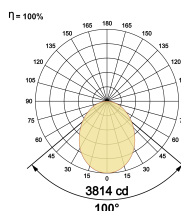
System Power Watts 78.3W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. &gt; 0.95



## Light Distribution



## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 &gt;50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD mid power

LED Fitted Osram/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 |
|---------------|------------|------|-------|-------|-------|--------|---------|
|               | Enso S 120 | 78W  | WW27K | CRI80 | 100°  | SWH    | On/Off  |

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

| NAME       | WATT | LUMEN       | EFFICACY | CCT   |       | CRI   | ANGLE | FINISH |     | CONTROL       |        |
|------------|------|-------------|----------|-------|-------|-------|-------|--------|-----|---------------|--------|
| Enso S 120 | 78W  | 8378        | 107      | 2700K | WW27K | CRI80 | 100°  | White  | SWH | Non Dimmable  | On/Off |
|            |      | 8535        | 109      | 3000K | WW30K | CRI90 |       | Black  | SBL | Dali Dimmable | DDIM   |
|            |      | 8770        | 112      | 4000K | NW40K |       |       | Custom | CSM | Casambi       | CBTM   |
|            |      | 8926        | 114      | 5700K | CW57K |       |       |        |     |               |        |
|            |      | 2700K-5700K |          | TW    |       |       |       |        |     |               |        |
| Enso S 120 | 78W  |             |          | WW27K |       | CRI80 | 100°  | SWH    |     | On/off        |        |

