

## 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

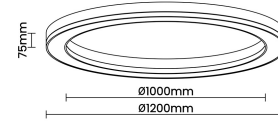
Mounting Integral

LED Power Watts 68.1W

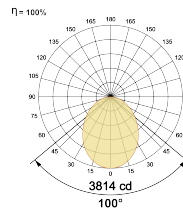
System Power Watts 78.3W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 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>Enso S 120</b> | <b>78W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>100°</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 S 120</b> | <b>78W</b> | 8378  | 107      | 2700K        | <b>WW27K</b> | <b>CRI80</b> | 100°        | White      | <b>SWH</b> | Non Dimmable  | <b>On/Off</b> |
|                   |            | 8535  | 109      | 3000K        | <b>WW30K</b> | CRI90        |             | Black      | <b>SBL</b> | Dali Dimmable | <b>DDIM</b>   |
|                   |            | 8770  | 112      | 4000K        | <b>NW40K</b> |              |             | Custom     | <b>CSM</b> | Casambi       | <b>CBTM</b>   |
|                   |            | 8926  | 114      | 5700K        | <b>CW57K</b> |              |             |            |            |               |               |
|                   |            |       |          | 2700K-5700K  | <b>TW</b>    |              |             |            |            |               |               |
| <b>Enso S 120</b> | <b>78W</b> |       |          | <b>WW27K</b> |              | <b>CRI80</b> | <b>100°</b> | <b>SWH</b> |            | <b>On/Off</b> |               |