

iSoft S 112 | 40W

Product Reference

Environment Indoor

Installation Ceiling Surface

Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector -

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser Opal PC

Antiglare Baffle -

Thermal Management

Heat Sink Material Extruded 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 34.5W

System Power Watts 39.6W

Operating Voltage Vin 220-240 Vac

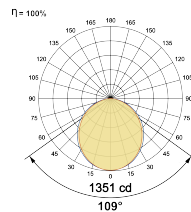
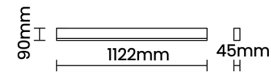
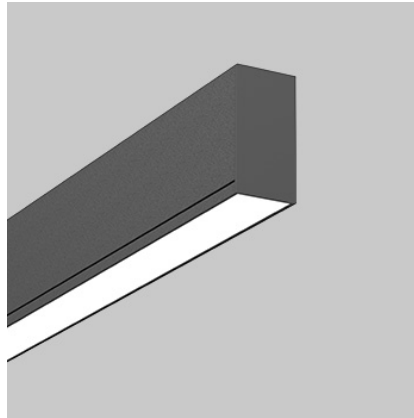
Power Factor p.f. > 0.95

Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|--------------------|------------|--------------|--------------|-------------|------------|---------------|
| | iSoft S 112 | 40W | WW27K | CRI80 | 109° | 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 | |
|--------------------|------------|-------|----------|--------------|--------------|--------------|------------|--------|------------|---------------|---------------|
| iSoft S 112 | 40W | 3406 | 86 | 2700K | WW27K | CRI80 | 109° | White | SWH | Non Dimmable | On/Off |
| | | 3524 | 89 | 3000K | WW30K | CRI90 | | Black | SBL | Dali Dimmable | DDIM |
| | | 3722 | 94 | 4000K | NW40K | | | Custom | CSM | Casambi | CBTM |
| | | 3802 | 96 | 5700K | CW57K | | | | | | |
| iSoft S 112 | 40W | | | WW27K | CRI80 | 109° | SWH | | | On/Off | |



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 34-36Vdc/1000mA

Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable