

# iSoft Deep 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 35.0W

System Power Watts 40.2W

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 34-36Vdc/1000mA

### Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name                    | Watt       | CCT          | CRI          | Angle       | Finish     | Control       |
|---------------|-------------------------|------------|--------------|--------------|-------------|------------|---------------|
|               | <b>iSoft Deep S 112</b> | <b>40W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>110°</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>iSoft Deep S 112</b> | <b>40W</b> | 3256  | 81       | 2700K        | <b>WW27K</b> | 110°        | White      | Non Dimmable <b>On/Off</b><br>Dali Dimmable <b>DDIM</b><br>Casambi <b>CBTM</b> |            |
|                         |            | 3337  | 83       | 3000K        | <b>WW30K</b> |             | Black      |  | <b>SBL</b> |
|                         |            | 3497  | 87       | 4000K        | <b>NW40K</b> |             | Custom     |  | <b>CSM</b> |
|                         |            | 3578  | 89       | 5700K        | <b>CW57K</b> |             |            |  |            |
| <b>iSoft Deep S 112</b> | <b>40W</b> |       |          | <b>WW27K</b> | <b>CRI80</b> | <b>110°</b> | <b>SWH</b> | <b>On/Off</b>  |            |