

# iSoft Deep S 56 | 14W

## 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 11.7W

System Power Watts 13.4W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95

## Ordering Details

| Code Example: | Name                   | Watt       | CCT          | CRI          | Angle       | Finish     | Control       |
|---------------|------------------------|------------|--------------|--------------|-------------|------------|---------------|
|               | <b>iSoft Deep S 56</b> | <b>14W</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 56</b> | <b>14W</b> | 1112  | 83       | 2700K        | <b>WW27K</b> | 110°        | White      | Non Dimmable<br>Dali Dimmable<br>Casambi | <b>On/Off</b> |
|                        |            | 1139  | 85       | 3000K        | <b>WW30K</b> |             | Black      |  | <b>DDIM</b>   |
|                        |            | 1193  | 89       | 4000K        | <b>NW40K</b> |             | Custom     |  | <b>CBTM</b>   |
|                        |            | 1219  | 91       | 5700K        | <b>CW57K</b> |             | <b>CSM</b> |  |               |
| <b>iSoft Deep S 56</b> | <b>14W</b> |       |          | <b>WW27K</b> | <b>CRI80</b> | <b>110°</b> | <b>SWH</b> | <b>On/Off</b>                            |               |



## 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 34-36Vdc/350mA

## Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable