

# iSoft Deep R 56 | 14W

## Product Reference

Environment Indoor

Installation Ceiling Recess

## 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 -

Swivel -

## Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

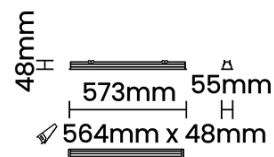
Mounting Remote

LED Power Watts 11.7W

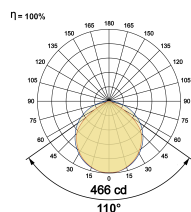
System Power Watts 13.4W

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/350mA

## Controls

Standard Switchable On/Off

Optional DDIM,BTMM,CASAMBI,Non Dimmable

## Ordering Details

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