

# iSoft P 56 | 14W

## Product Reference

Environment Indoor

Installation Ceiling Suspended

## 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

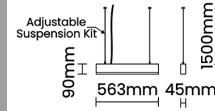
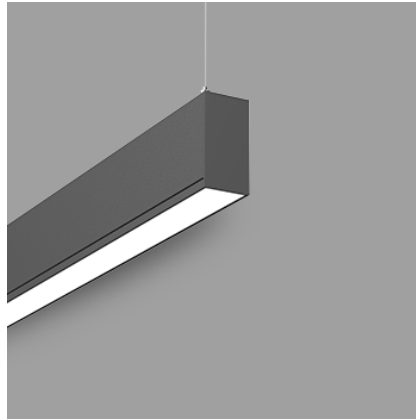
Mounting Integral

LED Power Watts 11.5W

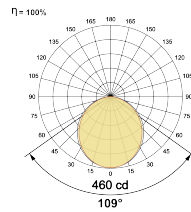
System Power Watts 13.2W

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 34-36Vdc/350mA

## Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name              | Watt       | CCT          | CRI          | Angle       | Finish     | Control       |
|---------------|-------------------|------------|--------------|--------------|-------------|------------|---------------|
|               | <b>iSoft P 56</b> | <b>14W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>109°</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 P 56</b> | <b>14W</b> | 1162  | 88       | 2700K        | <b>WW27K</b> | <b>CRI80</b> | 109°       | White  | <b>SWH</b> | Non Dimmable  | <b>On/Off</b> |
|                   |            | 1201  | 91       | 3000K        | <b>WW30K</b> | CRI90        |            | Black  | <b>SBL</b> | Dali Dimmable | <b>DDIM</b>   |
|                   |            | 1267  | 96       | 4000K        | <b>NW40K</b> |              |            | Custom | <b>CSM</b> | Casambi       | <b>CBTM</b>   |
|                   |            | 1294  | 98       | 5700K        | <b>CW57K</b> |              |            |        |            |               |               |
| <b>iSoft P 56</b> | <b>14W</b> |       |          | <b>WW27K</b> | <b>CRI80</b> | <b>109°</b>  | <b>SWH</b> |        |            | <b>On/Off</b> |               |