

iSoft Wash P 112 | 20W

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 Fixed Asymmetric

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 16.7W

System Power Watts 19.2W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95

Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|-------------------------|------------|--------------|--------------|-------|------------|---------------|
| | iSoft Wash P 112 | 20W | WW27K | CRI80 | | 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 Wash P 112 | 20W | 1459 | 76 | 2700K | WW27K | CRI80 | White | SWH | Non Dimmable | On/Off | |
| | | 1498 | 78 | 3000K | WW30K | | CRI90 | | Black | Dali Dimmable | DDIM |
| | | 1574 | 82 | 4000K | NW40K | | Custom | | CSM | Casambi | CBTM |
| | | 1613 | 84 | 5700K | CW57K | | | | | | |
| iSoft Wash P 112 | 20W | | | WW27K | CRI80 | | SWH | on/off | | | |



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/500mA

Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable