

# iSoft Wash P 224 | 80W

## 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

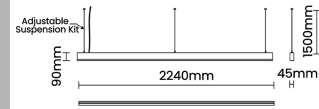
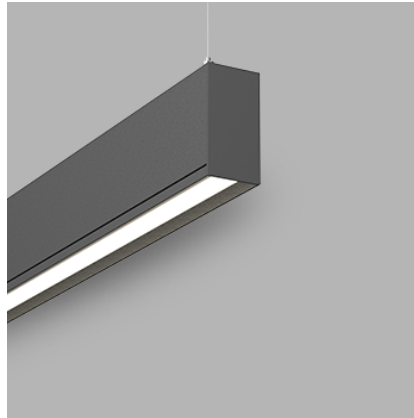
Mounting Integral

LED Power Watts 68.2W

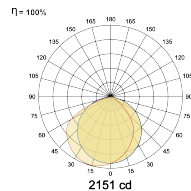
System Power Watts 78.4W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. &gt; 0.95



## Light Distribution



## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 &gt;50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD mid power

LED Fitted Samsung Mid power LED array 34-36Vdc/2000mA

## Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name                    | Watt       | CCT          | CRI          | Angle | Finish     | Control       |
|---------------|-------------------------|------------|--------------|--------------|-------|------------|---------------|
|               | <b>iSoft Wash P 224</b> | <b>80W</b> | <b>WW27K</b> | <b>CRI80</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       |        |
|------------------|------|-------|----------|-------|-------|-------|-------|--------|--------|---------------|--------|
| iSoft Wash P 224 | 80W  | 5488  | 70       | 2700K | WW27K | CRI80 |       | White  | SWH    | Non Dimmable  | On/Off |
|                  |      | 5645  | 72       | 3000K | WW30K | CRI90 |       | Black  | SBL    | Dali Dimmable | DDIM   |
|                  |      | 5958  | 76       | 4000K | NW40K |       |       | Custom | CSM    | Casambi       | CBTM   |
|                  |      | 6115  | 78       | 5700K | CW57K |       |       |        |        |               |        |
| iSoft Wash P 224 | 80W  |       |          | WW27K |       | CRI80 |       | SWH    | On/Off |               |        |