

# iSoft Wash S 224 | 56W

## 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 Fixed Asymmetric

Tilt No

Swivel No

## Electrical System

Driven with Constant Current Driver

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

Control Gear Included

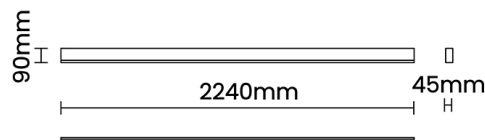
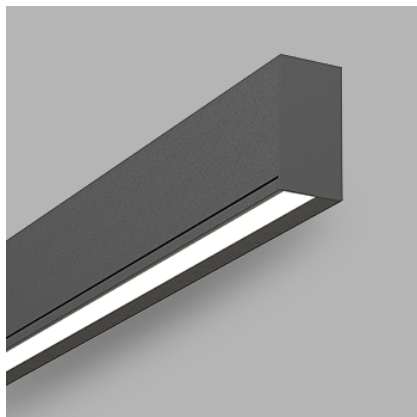
Mounting Integral

LED Power Watts 46.6W

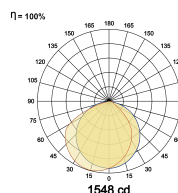
System Power Watts 53.6W

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/1400mA

## Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name                    | Watt       | CCT          | CRI          | Angle | Finish     | Control       |
|---------------|-------------------------|------------|--------------|--------------|-------|------------|---------------|
|               | <b>iSoft Wash S 224</b> | <b>56W</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 S 224 | 56W  | 3966  | 74       | 2700K | WW27K | CRI80  |       | White  | SWH     | Non Dimmable  | On/Off |
|                  |      | 4074  | 76       | 3000K | WW30K | CRI90  |       | Black  | SBL     | Dali Dimmable | DDIM   |
|                  |      | 4288  | 80       | 4000K | NW40K | Custom |       | CSM    | Casambi | CBTM          |        |
|                  |      | 4395  | 82       | 5700K | CW57K |        |       |        |         |               |        |
| iSoft Wash S 224 | 56W  |       |          | WW27K |       | CRI80  | SWH   |        |         |               | On/Off |