

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

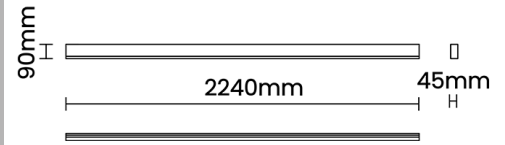
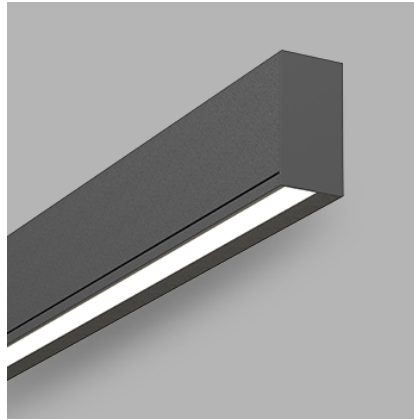
Mounting Integral

LED Power Watts 46.6W

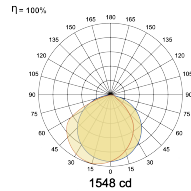
System Power Watts 53.6W

Operating Voltage V_{in} 220-240 Vac

Power Factor p.f. > 0.95



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/1400mA

Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|-------------------------|------------|--------------|--------------|-------|------------|---------------|
| | iSoft Wash S 224 | 56W | 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 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 |