

# iSoft Wash R 224 | 40W

## Product Reference

Environment Indoor

Installation Ceiling Recess

## 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

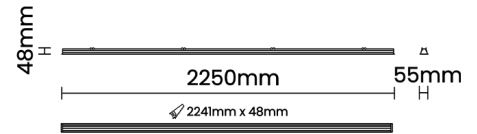
Mounting Remote

LED Power Watts 33.4W

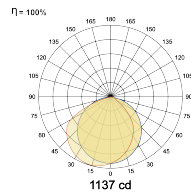
System Power Watts 38.4W

Operating Voltage Vin 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/1000mA

## Controls

Standard Switchable On/Off

Optional DDIM,BTMM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name                    | Watt       | CCT          | CRI          | Angle | Finish     | Control       |
|---------------|-------------------------|------------|--------------|--------------|-------|------------|---------------|
|               | <b>iSoft Wash R 224</b> | <b>40W</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                        |
|-------------------------|------------|-------|----------|--------------------|--------------|-------|-------------------|--------------------------------|
| <b>iSoft Wash R 224</b> | <b>40W</b> | 2918  | 76       | 2700K <b>WW27K</b> | <b>CRI80</b> |       | White <b>SWH</b>  | Non Dimmable <b>On/Off</b>     |
|                         |            | 2995  | 78       | 3000K <b>WW30K</b> | CRI90        |       | Black <b>SBL</b>  | Dali Dimmable <b>DDIM</b>      |
|                         |            | 3149  | 82       | 4000K <b>NW40K</b> |              |       | Custom <b>CSM</b> | Bluetooth Dimmable <b>BTMM</b> |
|                         |            | 3226  | 84       | 5700K <b>CW57K</b> |              |       |                   | Casambi <b>CBTM</b>            |
| <b>iSoft Wash R 224</b> | <b>40W</b> |       |          | <b>WW27K</b>       | <b>CRI80</b> |       | <b>SWH</b>        | <b>On/Off</b>                  |