

## iSoft Wash S 168 | 30W

### 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

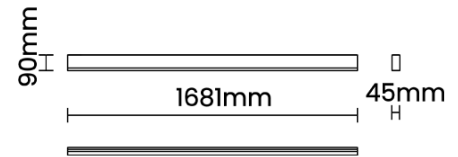
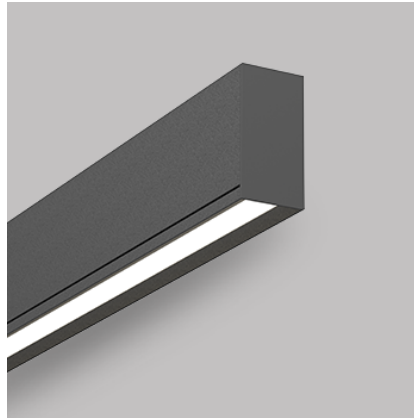
Mounting Integral

LED Power Watts 25.1W

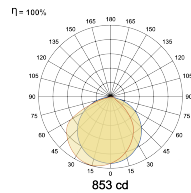
System Power Watts 28.8W

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/750mA

### 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 168</b> | <b>30W</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 168 | 30W  | 2189  | 76       | 2700K | WW27K | CRI80 |       | White  | SWH    | Non Dimmable  | On/Off |
|                  |      | 2246  | 78       | 3000K | WW30K | CRI90 |       | Black  | SBL    | Dali Dimmable | DDIM   |
|                  |      | 2362  | 82       | 4000K | NW40K |       |       | Custom | CSM    | Casambi       | CBTM   |
|                  |      | 2419  | 84       | 5700K | CW57K |       |       |        |        |               |        |
| iSoft Wash S 168 | 30W  |       |          | WW27K |       | CRI80 |       | SWH    | On/Off |               |        |