

## iBlock S | 15W

### Product Reference

Environment Indoor

Installation Ceiling Surface

### Construction & Materials

Housing Aluminium and Steel

Primary Lens PMMA

Primary Reflector PC metallised

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser -

Antiglare Baffle -

### Thermal Management

Heat Sink Material Aluminium

Cooling Technique Passive Cooling

### Optical System

Beam Direction Fixed

Tilt No

Swivel No

### Electrical System

Driven with Constant Current Driver

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

Control Gear Included

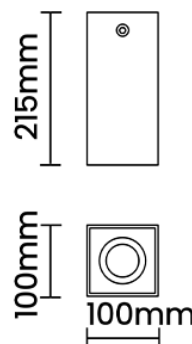
Mounting Integral

LED Power Watts 12.7W

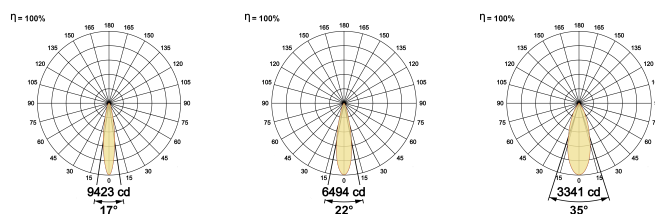
System Power Watts 14.6W

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 COB

LED Fitted CREE COB LED 36Vdc/350mA

### Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

### Ordering Details

| Code Example: | Name            | Watt       | CCT          | CRI          | Angle          | Finish     | Control       |
|---------------|-----------------|------------|--------------|--------------|----------------|------------|---------------|
|               | <b>iBlock S</b> | <b>15W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>17°(SS)</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>iBlock S</b> | <b>15W</b> | 1504  | 103      | 2700K        | <b>WW27K</b> | <b>CRI80</b> | 17°(SS)        | <b>22°(MD)</b> | White      | <b>SWH</b> | Non Dimmable       | <b>On/Off</b> |
|                 |            | 1548  | 106      | 3000K        | <b>WW30K</b> | CRI90        | 22°(MD)        |                | Black      | <b>SBL</b> | Phase Dimmable     | <b>PDIM</b>   |
|                 |            | 1650  | 113      | 4000K        | <b>NW40K</b> |              | 35°(WD)        |                | Custom     | <b>CSM</b> | Dali Dimmable      | <b>DDIM</b>   |
|                 |            | 1694  | 116      | 5700K        | <b>CW57K</b> |              |                |                |            |            | Bluetooth Dimmable | <b>BTTM</b>   |
|                 |            |       |          | 2700K-5700K  | <b>TW</b>    |              |                |                |            |            | Casambi            | <b>CBTM</b>   |
|                 |            |       |          | Warm to Dim  | <b>W2D</b>   |              |                |                |            |            |                    |               |
| <b>iBlock S</b> | <b>15W</b> |       |          | <b>WW27K</b> |              | <b>CRI80</b> | <b>17°(SS)</b> |                | <b>SWH</b> |            | <b>On/Off</b>      |               |