

# Spotboy SR 50 | 15W

## Product Reference

Environment Indoor

Installation Semi Recess

## Construction & Materials

Housing Die Cast Aluminium,Milled Aluminium

Primary Lens PMMA

Primary Reflector PC metallised

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser -

Antiglare Baffle -

## Thermal Management

Heat Sink Material Die cast Aluminium

Cooling Technique Passive Cooling

## Optical System

Beam Direction Adjustable

Tilt Yes

Swivel Yes

## Electrical System

Driven with Constant Current Driver

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

Control Gear Included

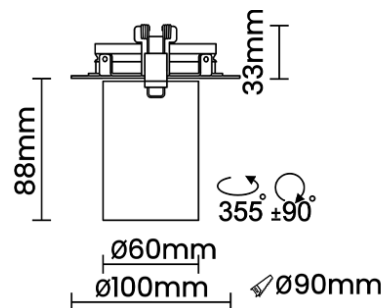
Mounting Remote

LED Power Watts 12.6W

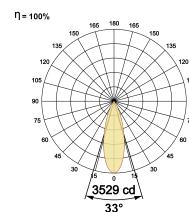
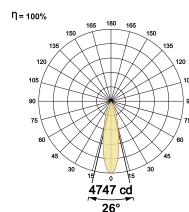
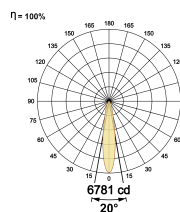
System Power Watts 14.5W

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 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>Spotboy SR 50</b> | <b>15W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>20°(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            |        |
|---------------|------|-------|----------|-------------|-------|-------|---------|--------|-----|--------------------|--------|
| Spotboy SR 50 | 15W  | 1349  | 93       | 2700K       | WW27K | CRI80 | 20°(SS) | White  | SWH | Non Dimmable       | On/Off |
|               |      | 1392  | 96       | 3000K       | WW30K | CRI90 | 26°(MD) | Black  | SBL | Phase Dimmable     | PDIM   |
|               |      | 1494  | 103      | 4000K       | NW40K |       | 33°(WD) | Custom | CSM | Dali Dimmable      | DDIM   |
|               |      | 1537  | 106      | 5700K       | CW57K |       |         |        |     | Bluetooth Dimmable | BTTM   |
|               |      |       |          | 2700K-5700K | TW    |       |         |        |     | Casambi            | CBTM   |
|               |      |       |          | Warm to Dim | W2D   |       |         |        |     |                    |        |
| Spotboy SR 50 | 15W  |       |          | WW27K       |       | CRI80 | 20°(SS) | SWH    |     | On/Off             |        |