

# Spotboy 50 | 15W

## Product Reference

Environment Indoor

Installation Ceiling 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

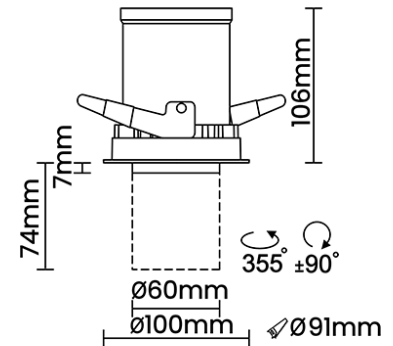
Mounting Remote

LED Power Watts 12.6W

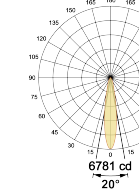
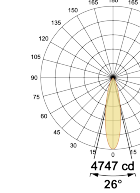
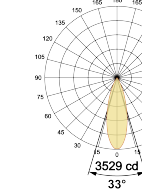
System Power Watts 14.5W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. &gt; 0.95



## Light Distribution

 $\eta = 100\%$ 

 $\eta = 100\%$ 

 $\eta = 100\%$ 


## 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,BTDM,CASAMBI,Non Dimmable

## Ordering Details

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