

# Spotboy 50 | 10W

## 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

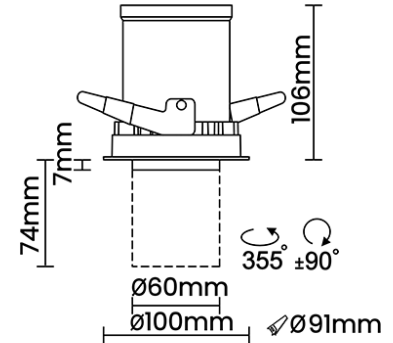
Mounting Remote

LED Power Watts 9.1W

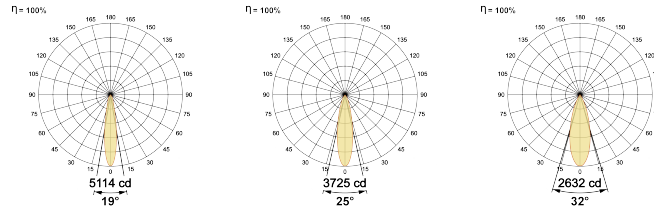
System Power Watts 10.5W

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/250mA

## 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>10W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>19°(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 | 10W  | 977   | 93       | 2700K       | WW27K | CRI80 | 19°(SS) | White  | SWH | Non Dimmable       | On/Off |
|            |      | 1061  | 101      | 3000K       | WW30K | CRI90 | 25°(MD) | Black  | SBL | Phase Dimmable     | PDIM   |
|            |      | 1124  | 107      | 4000K       | NW40K |       | 32°(WD) | Custom | CSM | Dali Dimmable      | DDIM   |
|            |      | 1155  | 110      | 5700K       | CW57K |       |         |        |     | Bluetooth Dimmable | BTDM   |
|            |      |       |          | 2700K-5700K | TW    |       |         |        |     | Casambi            | CBTM   |
| Spotboy 50 | 10W  |       |          | Warm to Dim | W2D   |       |         |        |     |                    |        |
| Spotboy 50 | 10W  |       |          | WW27K       |       | CRI80 | 19°(SS) | SWH    |     | On/Off             |        |