

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

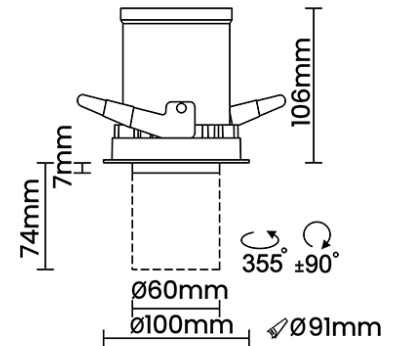
Mounting Remote

LED Power Watts 12.6W

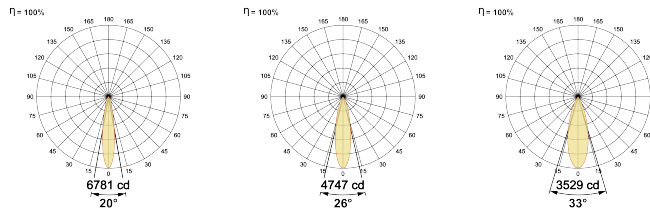
System Power Watts 14.5W

Operating Voltage V_{in} 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, BTM, CASAMBI, Non Dimmable

Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|-------------------|------------|--------------|--------------|----------------|------------|---------------|
| | Spotboy 50 | 15W | WW27K | CRI80 | 20°(SS) | SWH | On/Off |

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 | 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 BTM |
| | | | | | 2700K-5700K | TW | | | |
| Spotboy 50 | 15W | | | WW27K | CRI80 | 20°(SS) | SWH | On/Off | |