

# Spotboy Pro SF 50 | 15W

## Product Reference

Environment Indoor

Installation Ceiling Surface

## Construction & Materials

Housing Die Cast Aluminium, Milled Aluminium

Primary Lens PMMA

Primary Reflector -

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

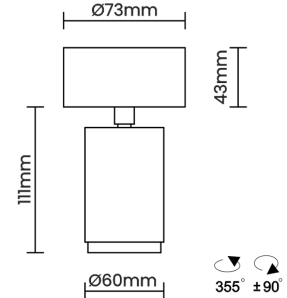
Mounting Integral

LED Power Watts 12.6W

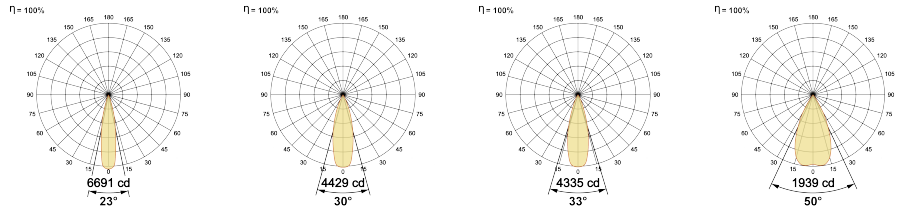
System Power Watts 14.5W

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 33V-36Vdc/350mA

## Controls

Standard Switchable On/Off

Optional DDIM, Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Spotboy Pro SF 50</b>	<b>15W</b>	<b>WW27K</b>	<b>CRI80</b>	<b>23°(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>Spotboy Pro SF 50</b>	<b>15W</b>	1508	104	2700K <b>WW27K</b>	<b>CRI80</b>	23°(SS)	White <b>SWH</b>	Non Dimmable <b>On/Off</b>
		1552	107	3000K <b>WW30K</b>	CRI90	30°(MD)	Black <b>SBL</b>	Dali Dimmable <b>DDIM</b>
		1624	112	4000K <b>NW40K</b>		33°(WD)	Custom <b>CSM</b>	
		1653	114	5700K <b>CW57K</b>		50°(VWD)		
<b>Spotboy Pro SF 50</b>	<b>15W</b>			<b>WW27K</b>	<b>CRI80</b>	<b>23°(SS)</b>	<b>SWH</b>	<b>On/Off</b>

