

# Spotboy Zoom 48V | 12.6W

## Product Reference

Environment Indoor

Installation Track Mounted

## Construction & Materials

Housing Die Cast Aluminium,Milled Aluminium

Primary Lens PMMA

Primary Reflector -

Secondary Reflector -

Body Finish White,Black

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 Voltage Driver

Input Voltage/Hz 48V

Control Gear Included

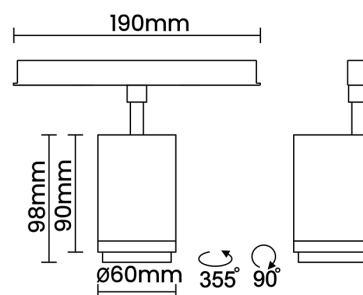
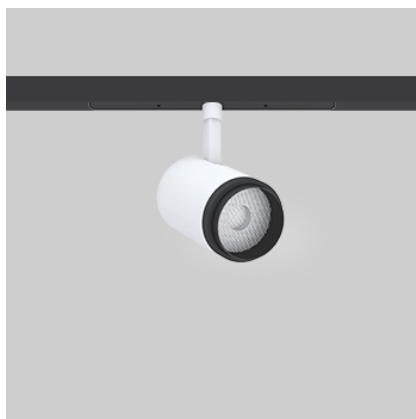
Mounting Remote

LED Power Watts 12.5W

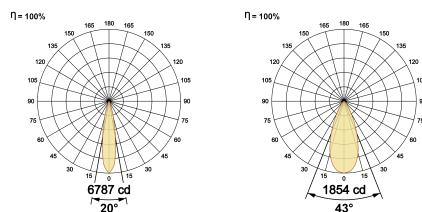
System Power Watts -

Operating Voltage Vin 48V

Power Factor p.f. -



## 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 33V-36Vdc/350mA

## Controls

Standard Switchable On/Off

Optional DDIM,BTDM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name                    | Watt         | CCT          | CRI          | Angle           | Finish     | Control       |
|---------------|-------------------------|--------------|--------------|--------------|-----------------|------------|---------------|
|               | <b>Spotboy Zoom 48V</b> | <b>12.6W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>20°- 43°</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 Zoom 48V | 12.6W | 1250  | 100      | 2700K       | WW27K | CRI80 | 20°- 43° | White  | SWH | Non Dimmable       | On/Off |
|                  |       | 1288  | 103      | 3000K       | WW30K | CRI90 |          | Black  | SBL | Dali Dimmable      | DDIM   |
|                  |       | 1350  | 108      | 4000K       | NW40K |       |          |        |     | Bluetooth Dimmable | BTDM   |
|                  |       | 1375  | 110      | 5700K       | CW57K |       |          |        |     | Casambi            | CBTM   |
|                  |       |       |          | 2700K-5700K | TW    |       |          |        |     |                    |        |
|                  |       |       |          | Warm to Dim | W2D   |       |          |        |     |                    |        |
| Spotboy Zoom 48V | 12.6W |       |          | WW27K       |       | CRI80 | 20°- 43° | SWH    |     | On/Off             |        |