

# 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

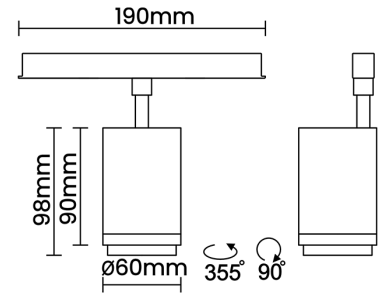
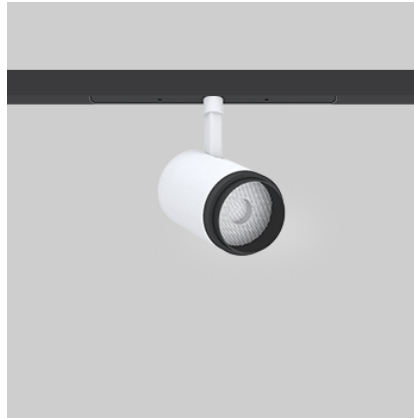
Mounting Remote

LED Power Watts 12.5W

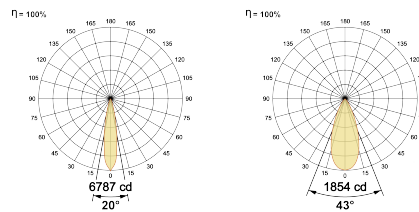
System Power Watts -

Operating Voltage Vin 48V

Power Factor p.f. -



## Light Distribution



## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/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,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            |               |
|-------------------------|--------------|-------|----------|--------------|--------------|--------------|-----------------|------------|------------|--------------------|---------------|
| <b>Spotboy Zoom 48V</b> | <b>12.6W</b> | 1250  | 100      | 2700K        | <b>WW27K</b> | <b>CRI80</b> | 20°- 43°        | White      | <b>SWH</b> | Non Dimmable       | <b>On/Off</b> |
|                         |              | 1288  | 103      | 3000K        | <b>WW30K</b> | CRI90        |                 | Black      | <b>SBL</b> | Dali Dimmable      | <b>DDIM</b>   |
|                         |              | 1350  | 108      | 4000K        | <b>NW40K</b> |              |                 |            |            | Bluetooth Dimmable | <b>BTDM</b>   |
|                         |              | 1375  | 110      | 5700K        | <b>CW57K</b> |              |                 |            |            | Casambi            | <b>CBTM</b>   |
|                         |              |       |          | 2700K-5700K  | <b>TW</b>    |              |                 |            |            |                    |               |
|                         |              |       |          | Warm to Dim  | <b>W2D</b>   |              |                 |            |            |                    |               |
| <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>      |               |