

# Mojo 50 48V VWD | 16.2W

## Product Reference

Environment Indoor

Installation Track Mounted

## Construction & Materials

Housing Aluminium

Primary Lens -

Primary Reflector PC metallised

Secondary Reflector Anodised

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 Current Driver

Input Voltage/Hz 48V

Control Gear Included

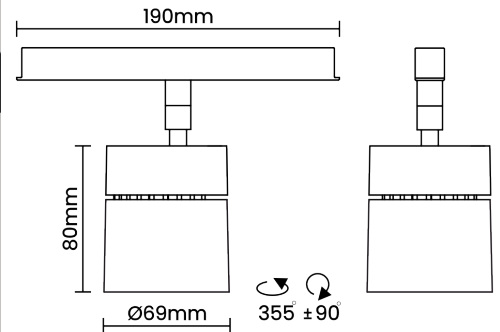
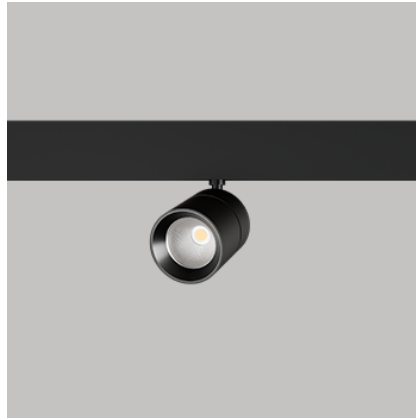
Mounting Integral

LED Power Watts 15.7W

System Power Watts -

Operating Voltage Vin 48V

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 33-36Vdc/450mA

## Controls

Standard Switchable On/Off

Optional DDIM,BTTM,CASAMBI

## Ordering Details

| Code Example: | Name                   | Watt         | CCT          | CRI          | Angle      | Finish     | Control     |
|---------------|------------------------|--------------|--------------|--------------|------------|------------|-------------|
|               | <b>Mojo 50 48V VWD</b> | <b>16.2W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>58°</b> | <b>SWH</b> | <b>DDIM</b> |

Select one from each column with highlighted values to create the ordering code

| NAME                   | WATT         | LUMEN | EFFICACY | CCT          |              | CRI          | ANGLE      | FINISH     |            | CONTROL            |             |
|------------------------|--------------|-------|----------|--------------|--------------|--------------|------------|------------|------------|--------------------|-------------|
| <b>Mojo 50 48V VWD</b> | <b>16.2W</b> | 1710  | 109      | 2700K        | <b>WW27K</b> | <b>CRI80</b> | 58°        | White      | <b>SWH</b> | Dali Dimmable      | <b>DDIM</b> |
|                        |              | 1764  | 112      | 3000K        | <b>WW30K</b> | CRI90        |            | Black      | <b>SBL</b> | Bluetooth Dimmable | <b>BTTM</b> |
|                        |              | 1854  | 118      | 4000K        | <b>NW40K</b> |              |            |            |            | Casambi            | <b>CBTM</b> |
|                        |              | 1890  | 120      | 5700K        | <b>CW57K</b> |              |            |            |            |                    |             |
|                        |              |       |          | 2700K-5700K  | <b>TW</b>    |              |            |            |            |                    |             |
| <b>Mojo 50 48V VWD</b> | <b>16.2W</b> |       |          | <b>WW27K</b> |              | <b>CRI80</b> | <b>58°</b> | <b>SWH</b> |            | <b>DDIM</b>        |             |