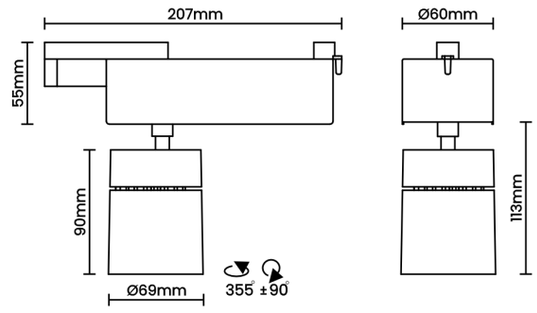
ABBY LIGHTING

50/60Hz | CRI 80 | IP20 | MacAdam Step 3 | Swivel | Tilt

Optional: Bluetooth | Dimmable | CRI 90

Mojo 50 HGB WD | 18W





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 220V- 240V/50-60Hz

Control Gear Included

Mounting Integral

LED Power Watts 15.7W

System Power Watts 18.0W

Operating Voltage Vin 220-240Vac

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/450mA

Controls

Standard Switchable On/Off

Optional DDIM,BTTM,CASAMBI

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Mojo 50 HGB WD	**18W**	**WW27K**	**CRI80**	**42°**	**SWH**	**DDIM**

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

NAME	WATT	LUMEN	EFFICACY	CCT		CRI	ANGLE	FINISH		CONTROL	
Mojo 50 HGB WD	**18W**	92	1656	2700K	**WW27K**	**CRI80**	42°	White	**SWH**	Dali Dimmable	**DDIM**
		95	1710	3000K	**WW30K**	CRI90		Black	**SBL**	Bluetooth Dimmable	**BTTM**
		100	1800	4000K	**NW40K**					Casambi	**CBTM**
		102	1836	5700K	**CW57K**						
Mojo 50 HGB WD	**18W**			**WW27K**		**CRI80**	**42°**	**SWH**		**DDIM**	