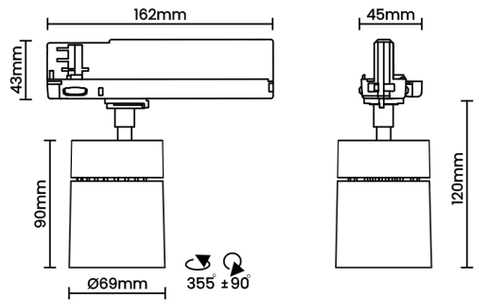
ABBY LIGHTING

220V 240V 50/60Hz | CRI 80 | IP20 | L80B10 >50,000h | MacAdam Step 3

Optional: CRI 90

Mojo 50 ITA 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 33-36Vdc/450mA

Controls

Standard Switchable On/Off

Optional -

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Mojo 50 ITA WD	**18W**	**WW27K**	**CRI80**	**42°**	**SWH**	**On/Off**

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

NAME	WATT	LUMEN	EFFICACY	CCT		CRI	ANGLE	FINISH		CONTROL	
Mojo 50 ITA WD	**18W**	1656	92	2700K	**WW27K**	**CRI80**	42°	White	**SWH**	Non Dimmable	**On/Off**
		1710	95	3000K	**WW30K**	CRI90		Black	**SBL**		
		1800	100	4000K	**NW40K**						
		1836	102	5700K	**CW57K**						
Mojo 50 ITA WD	**18W**			**WW27K**		**CRI80**	**42°**	**SWH**		**On/Off**	