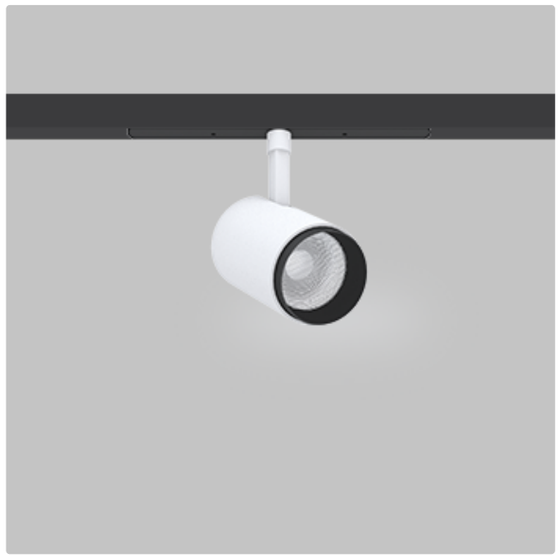
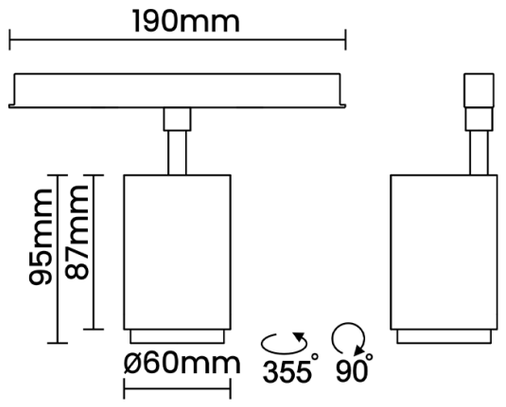
ABBY LIGHTING

48V DC 50/60Hz | CRI 80 | IP20 | L80B10 >50,000h | MacAdam Step 3 | Swivel | Tilt

Optional: Bluetooth | Dimmable | Tunable White | Warm to Dim | CRI 90

Spotboy 48V 50 | 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

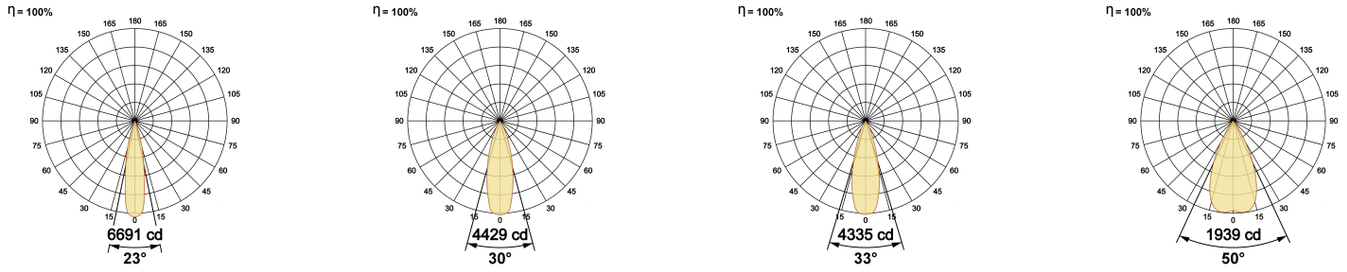
LED Power Watts 12.6W

System Power Watts -

Operating Voltage Vin 48V

Power Factor p.f. -

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/350mA

Controls

Standard Switchable On/Off

Optional DDIM,BTTM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Spotboy 48V 50	**12.6W**	**WW27K**	**CRI80**	**23°(SS)**	**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	
Spotboy 48V 50	**12.6W**	1508	120	2700K	**WW27K**	**CRI80**	23°(SS)	White	**SWH**	Non Dimmable	**On/Off**
		1552	123	3000K	**WW30K**	CRI90	30°(MD)	Black	**SBL**	Dali Dimmable	**DDIM**
		1624	129	4000K	**NW40K**		33°(WD)			Bluetooth Dimmable	**BTTM**
		1653	131	5700K	**CW57K**		50°(VWD)			Casambi	**CBTM**
				2700K-5700K	**TW**						
				Warm to Dim	**W2D**						
Spotboy 48V 50	**12.6W**			**WW27K**		**CRI80**	**23°(SS)**	**SWH**		**On/Off**	

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