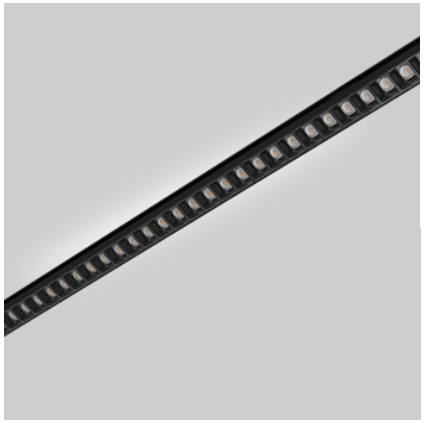
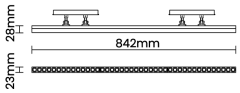
ABBY LIGHTING

50/60Hz | CRI 80 | IP20 | L80B10 >50,000h | MacAdam Step 3 | Tilt | UGR<16

Optional: Bluetooth | Dimmable | Tunable White | CRI 90

Dark Magic Wash 48V 84 | 21W





Product Reference

Environment Indoor

Installation Track Mounted

Construction & Materials

Housing Die Cast Aluminium

Primary Lens -

Primary Reflector PC metallised

Secondary Reflector Black Raster – ABS

Body Finish Black

Diffuser Premium high-transmission opal

Antiglare Baffle -

Thermal Management

Heat Sink Material Die cast Aluminium

Cooling Technique Passive Cooling

Optical System

Beam Direction Adjustable

Tilt Yes

Swivel No

Electrical System

Driven with Constant Voltage Driver

Input Voltage/Hz 48V

Control Gear Included

Mounting Remote

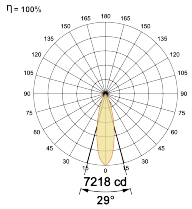
LED Power Watts 21.0W

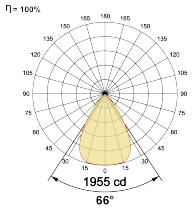
System Power Watts -

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 SMD high power

LED Fitted Cree 3030 LED 39V-42Vdc/500mA

Controls

Standard Switchable On/Off

Optional DDIM,BTTM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Dark Magic Wash 48V 84	**21W**	**WW27K**	**CRI80**	**29°(MD)**	**SBL**	**On/Off**

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

NAME	WATT	LUMEN	EFFICACY	CCT		CRI	ANGLE	FINISH		CONTROL	
Dark Magic Wash 48V 84	**21W**	2394	114	2700K	**WW27K**	**CRI80**	29°(MD)	Black	**SBL**	Non Dimmable	**On/Off**
		2478	118	3000K	**WW30K**	CRI90	66°(VWD)			Dali Dimmable	**DDIM**
		2583	123	4000K	**NW40K**					Bluetooth Dimmable	**BTTM**
		2646	126	5700K	**CW57K**					Casambi	**CBTM**
				2700K-5700K	**TW**						
Dark Magic Wash 48V 84	**21W**			**WW27K**		**CRI80**	**29°(MD)**	**SBL**		**On/Off**	

Abby reserves the right to discontinue any product from its collection at any time whatsover and without prior notice

frontdesk@abbylighting.com, +91 9833645212
www.abbylighting.com