

# Dark Magic 48V 108 | 25.2W

## Product Reference

Environment Indoor

Installation Track Mounted

## Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector -

Secondary Reflector Black Raster - PC

Body Finish Black

Diffuser Premium high-transmission opal

Antiglare Baffle -

## Thermal Management

Heat Sink Material Aluminium

Cooling Technique Passive Cooling

## Optical System

Beam Direction Fixed

Tilt No

Swivel No

## Electrical System

Driven with Constant Voltage Driver

Input Voltage/Hz 48V

Control Gear Included

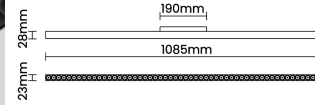
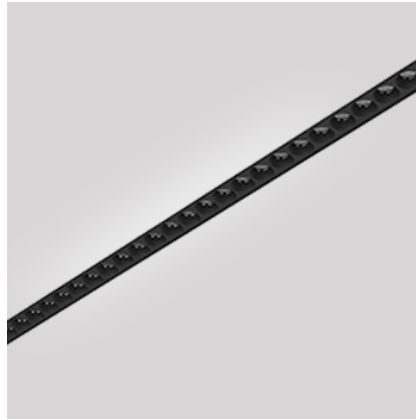
Mounting Remote

LED Power Watts 24.4W

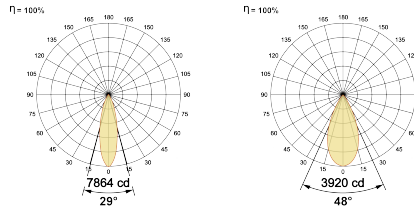
System Power Watts -

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 33V-36Vdc/700mA

## Controls

Standard Switchable On/Off

Optional DDIM,BTTM,CASAMBI,Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Dark Magic 48V 108</b>	<b>25.2W</b>	<b>WW27K</b>	<b>CRI80</b>	<b>29°(MD)</b>	<b>SBL</b>	<b>On/Off</b>

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

NAME	WATT	LUMEN	EFFICACY	CCT	CRI	ANGLE	FINISH	CONTROL	
<b>Dark Magic 48V 108</b>	<b>25.2W</b>	2708	111	2700K	<b>WW27K</b>	<b>CRI80</b>	29°(MD)	Non Dimmable	<b>On/Off</b>
		2782	114	3000K	<b>WW30K</b>	CRI90		48°(WD)	Dali Dimmable
		2928	120	4000K	<b>NW40K</b>			Bluetooth Dimmable	<b>BTTM</b>
		2977	122	5700K	<b>CW57K</b>			Casambi	<b>CBTM</b>
						2700K-5700K	<b>TW</b>		
<b>Dark Magic 48V 108</b>	<b>25.2W</b>			<b>WW27K</b>	<b>CRI80</b>	<b>29°(MD)</b>	<b>SBL</b>	<b>On/Off</b>	

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

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