

# Dark Magic Wash 48V 112 | 29.4W

## 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

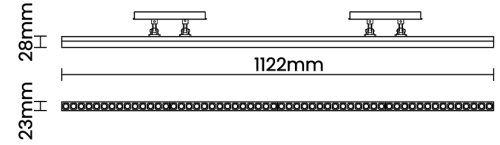
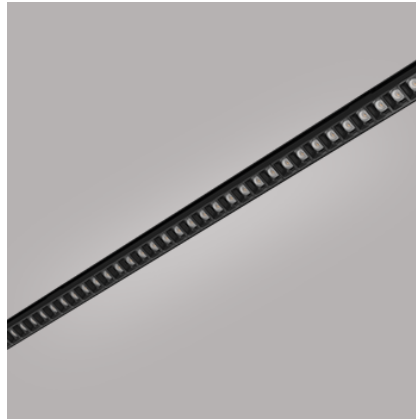
Mounting Remote

LED Power Watts 29.2W

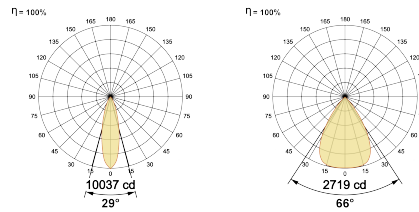
System Power Watts -

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 SMD high power

LED Fitted Cree 3030 LED 39V-42Vdc/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 Wash 48V 112</b>	<b>29.4W</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 Wash 48V 112</b>	<b>29.4W</b>	3329	114	2700K	<b>WW27K</b>	<b>CRI80</b>	29°(MD)	Black <b>SBL</b> Non Dimmable <b>On/Off</b>
		3446	118	3000K	<b>WW30K</b>	CRI90	66°(VWD)	Dali Dimmable <b>DDIM</b>
		3592	123	4000K	<b>NW40K</b>			Bluetooth Dimmable <b>BTTM</b>
		3679	126	5700K	<b>CW57K</b>			Casambi <b>CBTM</b>
				2700K-5700K	<b>TW</b>			
<b>Dark Magic Wash 48V 112</b>	<b>29.4W</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

[frontdesk@abbylighting.com](mailto:frontdesk@abbylighting.com), +91 9833645212

[www.abbylighting.com](http://www.abbylighting.com)