

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 -

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 @ L80/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 Dali Dimmable DDIM Bluetooth Dimmable BTTM Casambi CBTM
		2478	118	3000K	WW30K	CRI90	66°(VWD)	
		2583	123	4000K	NW40K			
		2646	126	5700K	CW57K			
				2700K-5700K	TW			
Dark Magic Wash 48V 84	21W			WW27K	CRI80	29°(MD)	SBL	On/Off