

# Dot 48V | 4.5W

## Product Reference

Environment Indoor

Installation Track Mounted

## Construction & Materials

Housing Milled Aluminium

Primary Lens PMMA

Primary Reflector PC metallised

Secondary Reflector -

Body Finish White,Black

Diffuser -

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 4.4W

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 9Vdc/500mA

### Controls

Standard Switchable On/Off

Optional DDIM,BTTM,CASAMBI,Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Dot 48V</b>	<b>4.5W</b>	<b>WW27K</b>	<b>CRI80</b>	<b>33°(MD)</b>	<b>SWH</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>Dot 48V</b>	<b>4.5W</b>	361	82	2700K	<b>WW27K</b>	33°(MD)	White	Non Dimmable <b>On/Off</b> Dali Dimmable <b>DDIM</b> Bluetooth Dimmable <b>BTTM</b> Casambi <b>CBTM</b>	
		374	85	3000K	<b>WW30K</b>		CRI90		Black
		396	90	4000K	<b>NW40K</b>				
		405	92	5700K	<b>CW57K</b>				
<b>Dot 48V</b>	<b>4.5W</b>			<b>WW27K</b>	<b>CRI80</b>	<b>33°(MD)</b>	<b>SWH</b>	<b>On/Off</b>	