

# T Zee MPD 180 | 42W

## Product Reference

Environment Indoor

Installation Ceiling Recess

## Construction & Materials

Housing Extruded and Sheet Aluminium

Primary Lens -

Primary Reflector White Optics

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser Microprismatic

Antiglare Baffle -

## Thermal Management

Heat Sink Material Aluminium

Cooling Technique Passive Cooling

## Optical System

Beam Direction General Diffuse

Tilt No

Swivel No

## Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

Mounting Integral

LED Power Watts 36.0W

System Power Watts 41.4W

Operating Voltage Vin 220-240Vac

Power Factor p.f. &gt;0.95



## Light Distribution

## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 &gt;50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD mid power

LED Fitted Osram/Samsung Mid power LED array 32V-36Vdc/1050mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>T Zee MPD 180</b>	<b>42W</b>	<b>WW27K</b>	<b>CRI80</b>	<b>79° general diffuse</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>T Zee MPD 180</b>	<b>42W</b>	4099	99	2700K	<b>WW27K</b>	79° general diffuse	White	Non Dimmable <b>On/Off</b>	
		4223	102	3000K	<b>WW30K</b>		Black		Phase Dimmable <b>PDIM</b>
		4430	107	4000K	<b>NW40K</b>		Custom		Dali Dimmable <b>DDIM</b>
		4513	109	5700K	<b>CW57K</b>				Casambi <b>CBTM</b>
				2700K-5700K	<b>TW</b>				
<b>T Zee MPD 180</b>	<b>42W</b>			<b>WW27K</b>	<b>CRI80</b>	<b>79° general diffuse</b>	<b>SWH</b>	<b>On/Off</b>	