

Roa Deep MPD 180 | 42W

Product Reference

Environment Indoor

Installation Ceiling Suspended

Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector -

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 Fixed

Tilt -

Swivel -

Electrical System

Driven with Constant Current Driver

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

Control Gear Included

Mounting Remote

LED Power Watts 35.8W

System Power Watts 41.1W

Operating Voltage Vin 220-240Vac

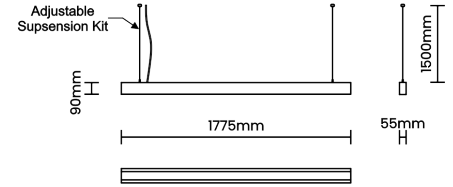
Power Factor p.f. >0.95

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Roa Deep MPD 180	42W	WW27K	CRI80	93°	SWH	On/Off

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

NAME	WATT	LUMEN	EFFICACY	CCT	CRI	ANGLE	FINISH	CONTROL
Roa Deep MPD 180	42W	3329	81	2700K	WW27K	93°	White	Non Dimmable
		3452	84	3000K	WW30K		Black	Dali Dimmable
		3617	88	4000K	NW40K		Custom	Casambi
		3699	90	5700K	CW57K			CBTM
				2700K-5700K	TW			
Roa Deep MPD 180	42W			WW27K	CRI80	93°	SWH	On/Off



Light Distribution

LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 >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 DDIM,CASAMBI