

# Roa Deep MPD 120 | 20W

## 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 Integral

LED Power Watts 16.9W

System Power Watts 19.4W

Operating Voltage Vin 220-240Vac

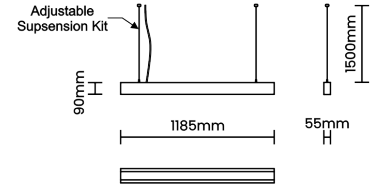
Power Factor p.f. >0.95

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Roa Deep MPD 120</b>	<b>20W</b>	<b>WW27K</b>	<b>CRI80</b>	<b>93°</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>Roa Deep MPD 120</b>	<b>20W</b>	1610	83	2700K	<b>WW27K</b>	93°	White	Non Dimmable
		1668	86	3000K	<b>WW30K</b>		Black	Dali Dimmable
		1746	90	4000K	<b>NW40K</b>		Custom	Casambi
		1785	92	5700K	<b>CW57K</b>			
				2700K-5700K	<b>TW</b>			
<b>Roa Deep MPD 120</b>	<b>20W</b>			<b>WW27K</b>	<b>CRI80</b>	<b>93°</b>	<b>SWH</b>	<b>On/Off</b>



## 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/500mA

## Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI