

Roa Deep OPD 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 Premium high-transmission opal

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 35.8W

System Power Watts 41.2W

Operating Voltage Vin 220-240Vac

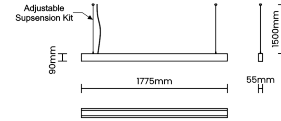
Power Factor p.f. >0.95

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Roa Deep OPD 180	42W	2700K	CRI80	94°	SWH	DDIM

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

NAME	WATT	LUMEN	EFFICACY	CCT	CRI	ANGLE	FINISH	CONTROL
Roa Deep OPD 180	42W	3461	84	2700K	2700K	94°	White	Dali Dimmable
		3584	87	3000K	3000K		Casambi	
		3749	91	4000K	4000K			
		3832	93	5700K	5700K			
				2700K-5700K	TW			
Roa Deep OPD 180	42W			2700K	CRI80	94°	SWH	DDIM



Light Distribution

LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type -

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

Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI