Roa S OPD 60 | 10W

Product Reference

Environment	Indoor
Installation	Ceiling Surface

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	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	8.5W
System Power Watts	9.7W
Operating Voltage Vin	220-240 Vac
Power Factor p.f.	> 0.95

85mm | **585mm** | **52mm**
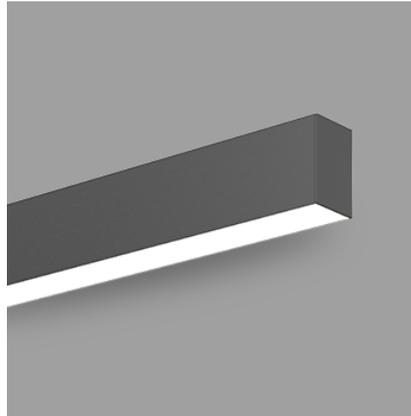
Light Distribution

η = 100%

448 cd
100°
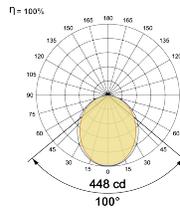
LED Technology

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/250mA

Controls

Standard Switchable	On/Off
Optional	DDIM,CASAMBI,Non Dimmable

Ordering Details

Code Example:

	Name	Watt	CCT	CRI	Angle	Finish	Control
	Roa S OPD 60	**10W**	**WW27K**	**CRI80**	**100°**	**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 S OPD 60	**10W**	1028	106	2700K	**WW27K**	**CRI80**	100°	White	**SWH**	Non Dimmable	**On/Off**
		1057	109	3000K	**WW30K**	CRI90		Black	**SBL**	Dali Dimmable	**DDIM**
		1106	114	4000K	**NW40K**			Custom	**CSM**	Casambi	**CBTM**
		1135	117	5700K	**CW57K**						
				2700K-5700K	**TW**						
Roa S OPD 60	**10W**			**WW27K**		**CRI80**	**100°**	**SWH**		**On/Off**	