iSoft Wash S 168 | 30W

Product Reference

Environment **Indoor**

Installation **Ceiling Surface**

Construction & Materials

Housing **Extruded Aluminium**

Primary Lens **-**

Primary Reflector **-**

Secondary Reflector **-**

Body Finish **White,Black,Custom**

Diffuser **Opal PC**

Antiglare Baffle **-**

Thermal Management

Heat Sink Material **Extruded Aluminium**

Cooling Technique **Passive Cooling**

Optical System

Beam Direction **Fixed Asymmetric**

Tilt **No**

Swivel **No**

Electrical System

Driven with **Constant Current Driver**
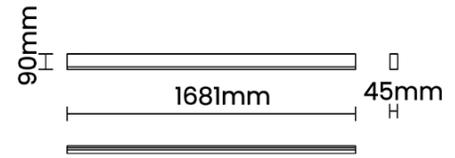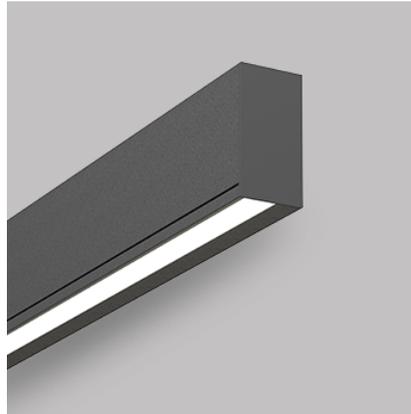
Input Voltage/Hz **220V- 240V/50-60Hz**

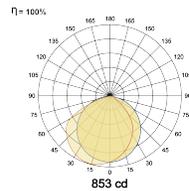Control Gear **Included**

Mounting **Integral**

LED Power Watts **25.1W**

System Power Watts **28.8W**

Operating Voltage Vin **220-240 Vac**

Power Factor p.f. **> 0.95**

90mm / **1681mm** / **45mm**

Light Distribution

η = 100%

853 cd

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 34-36Vdc/750mA**

Controls

Standard Switchable **On/Off**

Optional **DDIM,CASAMBI,Non Dimmable**

Ordering Details

Code Example:

Name	Watt	CCT	CRI	Angle	Finish	Control
iSoft Wash S 168	**30W**	**WW27K**	**CRI80**		**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	
iSoft Wash S 168	**30W**	2189	76	2700K	**WW27K**	**CRI80**		White	**SWH**	Non Dimmable	**On/Off**
		2246	78	3000K	**WW30K**	CRI90		Black	**SBL**	Dali Dimmable	**DDIM**
		2362	82	4000K	**NW40K**			Custom	**CSM**	Casambi	**CBTM**
		2419	84	5700K	**CW57K**						
iSoft Wash S 168	**30W**				**WW27K**	**CRI80**			**SWH**		**On/Off**