

iSoft Wash P 168 | 30W

Product Reference

Environment Indoor
Installation Ceiling Suspended

Construction & Materials

Housing Extruded Aluminium
Primary Lens -
Primary Reflector -
Secondary Reflector -
Body Finish White,Black,Custom
Diffuser Opal PC
Antiglare Baffle -

Thermal Management

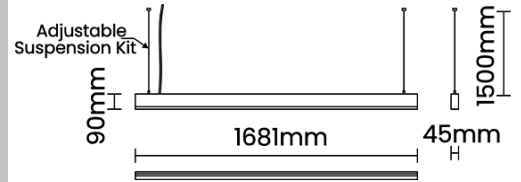
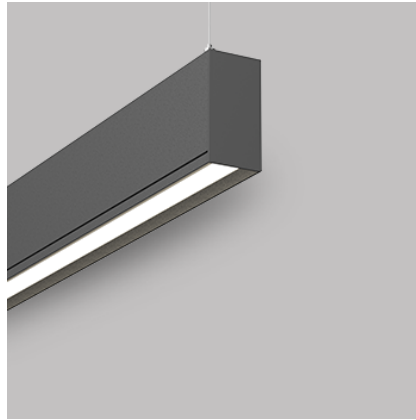
Heat Sink Material Extruded Aluminium
Cooling Technique Passive Cooling

Optical System

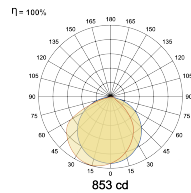
Beam Direction Fixed Asymmetric
Tilt No
Swivel No

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 V_{in} 220-240 Vac
Power Factor p.f. > 0.95



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 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 P 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 P 168	30W	2189	76	2700K	WW27K	CRI80	White	Non Dimmable
		2246	78	3000K	WW30K	CRI90	Black	Dali Dimmable
		2362	82	4000K	NW40K		Custom	Casambi
		2419	84	5700K	CW57K			CBTM
iSoft Wash P 168	30W			WW27K	CRI80		SWH	On/Off