

iWash S 168 | 72W

Product Reference

Environment Indoor

Installation Ceiling Surface

Construction & Materials

Housing Extruded Aluminium

Primary Lens PMMA

Primary Reflector PC metallised

Secondary Reflector Black Raster – PC,White Raster – PC

Body Finish White,Black,Custom

Diffuser -

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 62.0W

System Power Watts 71.3W

Operating Voltage Vin 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

LED Fitted Osram/Samsung Mid power LED array 39-42Vdc/1550mA

Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	iWash S 168	72W	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				
iWash S 168	72W	6061	85	2700K	WW27K	CRI80	White	SWH	Non Dimmable	On/Off		
		6274	88	3000K	WW30K		CRI90		Black	SBL	Dali Dimmable	DDIM
		6631	93	4000K	NW40K				Custom	CSM	Casambi	CBTM
		6774	95	5700K	CW57K							
				2700K-5700K	TW							
iWash S 168	72W			WW27K	CRI80		SWH	On/Off				