

iSoft Wash P 224 | 80W

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

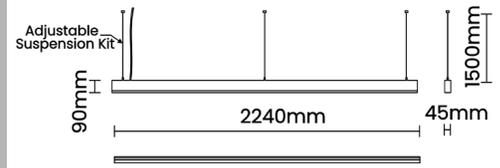
Mounting Integral

LED Power Watts 68.2W

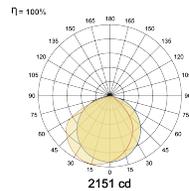
System Power Watts 78.4W

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/2000mA

Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	iSoft Wash P 224	80W	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 224	80W	5488	70	2700K WW27K	CRI80		White SWH	Non Dimmable On/Off
		5645	72	3000K WW30K	CRI90		Black SBL	Dali Dimmable DDIM
		5958	76	4000K NW40K			Custom CSM	Casambi CBTM
		6115	78	5700K CW57K				
iSoft Wash P 224	80W			WW27K	CRI80		SWH	On/Off