

iSoft P 112 | 28W

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

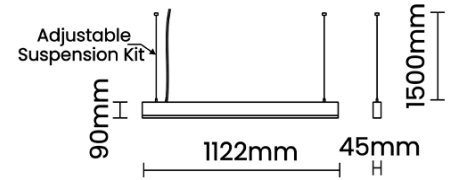
Heat Sink Material Extruded Aluminium
 Cooling Technique Passive Cooling

Optical System

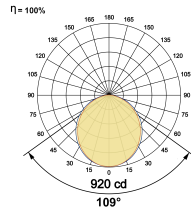
Beam Direction General Diffuse
 Tilt No
 Swivel No

Electrical System

Driven with Constant Current Driver
 Input Voltage/Hz 220V- 240V/50-60Hz
 Control Gear Included
 Mounting Integral
 LED Power Watts 23.0W
 System Power Watts 26.4W
 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 mid power
 LED Fitted Samsung Mid power LED array 34-36Vdc/700mA

Controls

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

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	iSoft P 112	28W	WW27K	CRI80	109°	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 P 112	28W	2323	88	2700K	WW27K	CRI80	109°	White	SWH	Non Dimmable	On/Off
		2402	91	3000K	WW30K	CRI90		Black	SBL	Dali Dimmable	DDIM
		2534	96	4000K	NW40K			Custom	CSM	Casambi	CBTM
		2587	98	5700K	CW57K						
iSoft P 112	28W			WW27K	CRI80	109°	SWH			On/Off	