

iSoft Deep R 112 | 20W

Product Reference

Environment Indoor
Installation Ceiling Recess

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

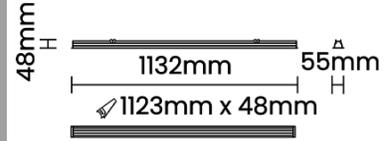
Driven with Constant Current Driver
Input Voltage/Hz 220V- 240V/50-60Hz
Control Gear Included
Mounting Remote
LED Power Watts 17.1W
System Power Watts 19.6W
Operating Voltage Vin 220-240 Vac
Power Factor p.f. > 0.95

Ordering Details

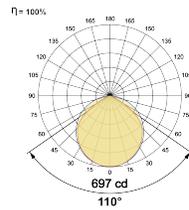
Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	iSoft Deep R 112	20W	WW27K	CR180	110°	SWH	On/Off

Select one from each column with highlighted values to create the ordering code

NAME	WATT	LUMEN	EFFICACY	CCT	CRI	ANGLE	FINISH	CONTROL				
iSoft Deep R 112	20W	1666	85	2700K	WW27K	CR180	110°	White	SWH	Non Dimmable	On/Off	
		1705	87	3000K	WW30K			CR190	Black	SBL	Dali Dimmable	DDIM
		1784	91	4000K	NW40K				Custom	CSM	Bluetooth Dimmable	BTTM
		1823	93	5700K	CW57K						Casambi	CBTM
iSoft Deep R 112	20W			WW27K	CR180	110°	SWH	On/Off				



Light Distribution



LED Technology

Binning 3 Step MacAdam
LED Life Time @ L80/B10 >50000 hours
Colour Rendering (CRI) CR180,CR190
Led Type SMD mid power
LED Fitted Osram/Samsung Mid power LED array 34-36Vdc/500mA

Controls

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