

iSoft Deep R 112 | 28W

Product Reference

Environment Indoor

Installation Ceiling Recess

Construction & Materials

Housing Extruded Aluminium

Primary Lens -

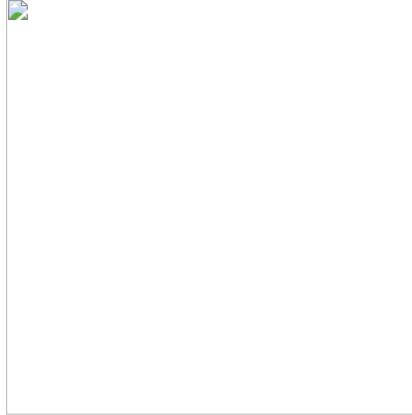
Primary Reflector -

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser Opal PC

Antiglare Baffle -



Light Distribution

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 23.3W

System Power Watts 26.8W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95

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/700mA

Controls

Standard Switchable On/Off

Optional DDIM,BTTM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	iSoft Deep R 112	28W	WW27K	CRI80	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	28W	2224	83	2700K	WW27K	CRI80	110°	White	SWH	Non Dimmable	On/Off
		2278	85	3000K	WW30K	CRI90		Black	SBL	Dali Dimmable	DDIM
		2385	89	4000K	NW40K			Custom	CSM	Bluetooth Dimmable	BTTM
		2439	91	5700K	CW57K					Casambi	CBTM
iSoft Deep R 112	28W			WW27K	CRI80	110°	SWH			On/Off	