

iSoft Deep R 224 | 80W

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 69.9W

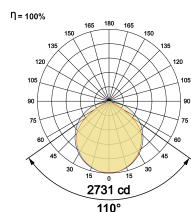
System Power Watts 80.4W

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 Osram/Samsung Mid power LED array 34-36Vdc/2000mA

Controls

Standard Switchable On/Off

Optional DDIM,BTMM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	iSoft Deep R 224	80W	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 224	80W	6512	81	2700K	WW27K	CRI80	110°	White	SWH	Non Dimmable	On/Off
		6673	83	3000K	WW30K	CRI90		Black	SBL	Dali Dimmable	DDIM
		6995	87	4000K	NW40K			Custom	CSM	Bluetooth Dimmable	BTMM
		7156	89	5700K	CW57K					Casambi	CBTM
iSoft Deep R 224	80W			WW27K		CRI80	110°	SWH	On/Off		