

iSoft Deep R 168 | 42W

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

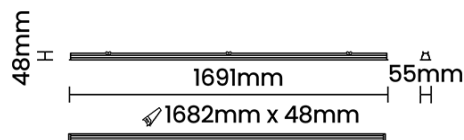
Mounting Remote

LED Power Watts 35.0W

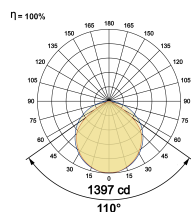
System Power Watts 40.2W

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/1050mA

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 168	42W	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 168	42W	3337	83	2700K	WW27K	CRI80	White	Non Dimmable
		3417	85	3000K	WW30K		Black	Dali Dimmable
		3578	89	4000K	NW40K		Custom	Bluetooth Dimmable
		3658	91	5700K	CW57K			Casambi
iSoft Deep R 168	42W			WW27K	CRI80	110°	SWH	On/Off