

iKapp 50 | 10W

Product Reference

Environment Indoor

Installation Ceiling Recess

Construction & Materials

Housing Die Cast Aluminium

Primary Lens PMMA

Primary Reflector PC metallised

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser -

Antiglare Baffle -

Thermal Management

Heat Sink Material Die cast Aluminium

Cooling Technique Passive Cooling

Optical System

Beam Direction Fixed

Tilt No

Swivel No

Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

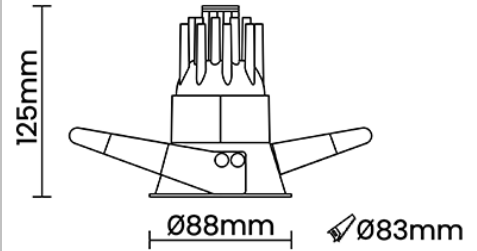
Mounting Remote

LED Power Watts 9.1W

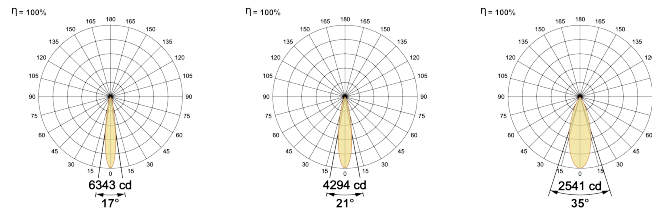
System Power Watts 10.4W

Operating Voltage V_{in} 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) CR I80,CR I90

Led Type COB

LED Fitted CREE COB LED 36Vdc/250mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	iKapp 50	10W	WW27K	CR I80	17°(ss)	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		
iKapp 50	10W	840	80	2700K	WW27K	CR I80	White	Non Dimmable	On/Off	
		924	88	3000K	WW30K	CR I90	Black	Phase Dimmable	PDIM	
		987	94	4000K	NW40K		Custom	Dali Dimmable	DDIM	
		1019	97	5700K	CW57K			Bluetooth Dimmable	BTTM	
					2700K-5700K	TW			Casambi	CBTM
					Warm to Dim	W2D				
iKapp 50	10W			WW27K	CR I80	17°(ss)	SWH	On/Off		