

# iKapp 50 | 15W

## 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

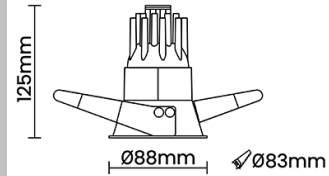
Mounting Remote

LED Power Watts 12.5W

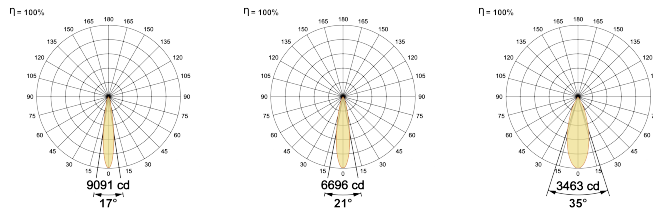
System Power Watts 14.4

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



## Light Distribution



## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CR180,CR190

Led Type COB

LED Fitted CREE COB LED 36Vdc/350mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>iKapp 50</b>	<b>15W</b>	<b>WW27K</b>	<b>CR180</b>	<b>17°(ss)</b>	<b>SWH</b>	<b>On/Off</b>

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

NAME	WATT	LUMEN	EFFICACY	CCT	CRI	ANGLE	FINISH	CONTROL	
<b>iKapp 50</b>	<b>15W</b>	1382	96	2700K	<b>WW27K</b>	<b>CR180</b>	17°(SS)	White <b>SWH</b>	Non Dimmable <b>On/Off</b>
		1426	99	3000K	<b>WW30K</b>	CR190	21°(MD)	Black <b>SBL</b>	Phase Dimmable <b>PDIM</b>
		1512	105	4000K	<b>NW40K</b>		34°(WD)	Custom <b>CSM</b>	Dali Dimmable <b>DDIM</b>
		1555	108	5700K	<b>CW57K</b>				Bluetooth Dimmable <b>BTTM</b>
				2700K-5700K	<b>TW</b>				Casambi <b>CBTM</b>
					Warm to Dim <b>W2D</b>				
<b>iKapp 50</b>	<b>15W</b>			<b>WW27K</b>	<b>CR180</b>	<b>17°(ss)</b>	<b>SWH</b>	<b>On/Off</b>	