

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

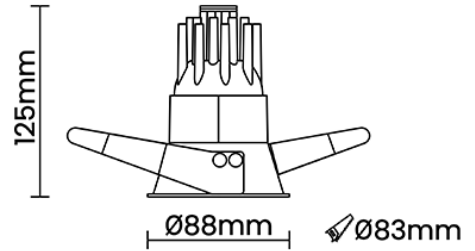
Mounting Remote

LED Power Watts 12.5W

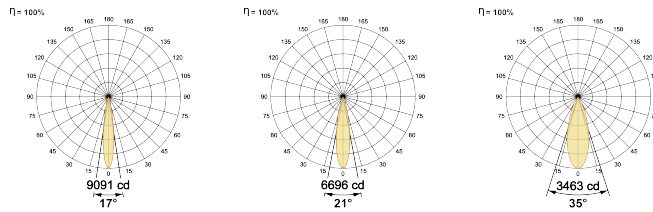
System Power Watts 14.4

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