



TECHNICAL SPECIFICATIONS

PRODUCT REFERENCE

Environment	Indoor
Installation	Ceiling Recess

CONSTRUCTION & MATERIALS

Housing	Aluminium & Steel
Lens or Diffuser	Clear PMMA
Reflector	PC Metallised
Finish	Powder Painted White / Black / Gold

THERMAL MANAGEMENT

Heat Sink Material	Aluminium, Black Anodised
Cooling Technique	Passive

OPTICAL SYSTEM

Beam Angles (FWHM)°	Spot (16), Medium (24), Wide (40)
Beam Direction	Adjustable
Tilt	Yes
Swivel	No

ELECTRICAL SYSTEM

Driven With	Constant Current Driver
Input Voltage	220V-240V
Input Power	9.6w
Power Factor	>0.8
ATHD	-
Control Gear Mounting	Remote

DIMMING

Dimming Options	Consult ABBY Representative
-----------------	-----------------------------

LED TECHNOLOGY

Led Fitted	CREE
Lumen Output System (Delivered)*	727 780 925
Efficacy (System - lm/watt)*	76 81 96
Co-related Colour Temp.	3000K 4000K 6000K
Led Life Time @ L70 / B10	50,000 hours
Colour Rendering CRI	>80



ORDERING INFORMATION

While ordering mention **one code from each** of the following columns

PRODUCT CODE	LED COLOUR	BEAM ANGLE	FINISH	DIMMING OPTION
iKAPP MINI 10W	Warm White 3000K WW30K	Spot (16) SS	White SWH	Non Dimmable
	Neutral White 4000K NW40K	Medium (24) MD	Black SBL	1-10v Dimmable Driver A Dim
	Cool White 6000K CW60K	Wide (40) WD	Custom	Phase Dimmable Driver PC Dim
				Dali Dimmable Driver D Dim

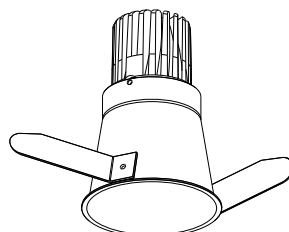
iKAPP MINI 10W - CW60K - MD - SWH - D Dim

This is the ordering code for a iKAPP MINI 10W in Cool White, Medium Beam, White Finish, and Dali Dimmable Driver.

INSTALLATION

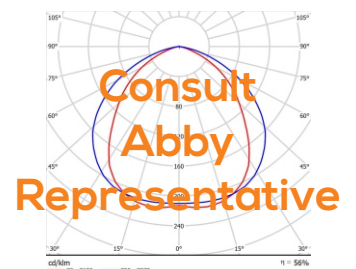
Cutout in mm	75 mm
Min void in ceiling height	125 mm
Installation by	Spring clips

LINE DRAWING



Ø : 80mm x Ht : 115mm

PHOTOMETRY



APPLICATION LEGEND

