

iBarrel P | 15W

Product Reference

Environment Indoor

Installation Ceiling Suspended

Construction & Materials

Housing 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

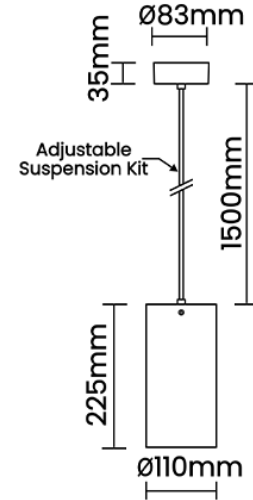
Mounting Integral

LED Power Watts 12.7W

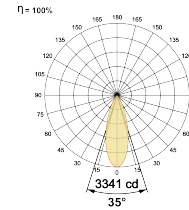
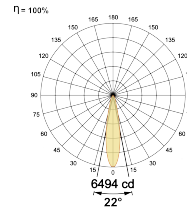
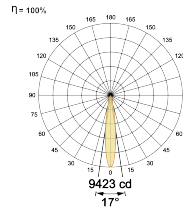
System Power Watts 14.6W

Operating Voltage V_{in} 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) CRI80,CRI90

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
	iBarrel P	15W	WW27K	CRI80	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	
iBarrel P	15W	1504	103	2700K	WW27K	CRI80	17°(SS) 22°(MD)	White SWH	Non Dimmable On/Off
		1548	106	3000K	WW30K	CRI90	22°(MD)	Black SBL	Phase Dimmable PDIM
		1650	113	4000K	NW40K		35°(WD)	Custom CSM	Dali Dimmable DDIM
		1694	116	5700K	CW57K				Bluetooth Dimmable BTTM
				2700K-5700K	TW				Casambi CBTM
					W2D				
					Warm to Dim				

NAME	WATT	LUMEN	EFFICACY	CCT	CRI	ANGLE	FINISH	CONTROL
iBarrel P	15W			WW27K	CRI80	17°(SS)	SWH	On/Off

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Abby reserves the right to discontinue any product from its collection at any time whatsoever and without prior notice

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