

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

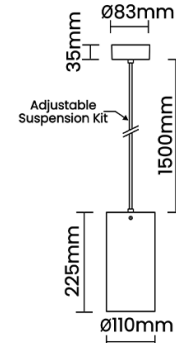
Driven with Constant Current Driver
Input Voltage/Hz 220V- 240V/50-60Hz
Control Gear Included
Mounting Integral
LED Power Watts 12.7W
System Power Watts 14.6W
Operating Voltage Vin 220-240 Vac
Power Factor p.f. > 0.95

Ordering Details

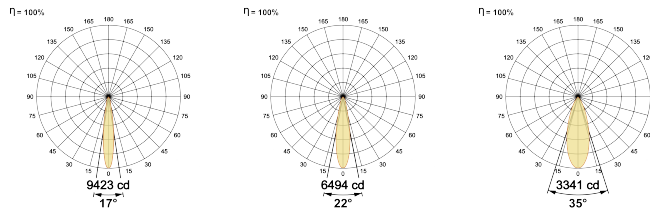
Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	iBarrel P	15W	WW27K	CR I80	17°(SS)	SWH	On/Off

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

NAME	WATT	LUMEN	EFFICACY	CCT	CRI	ANGLE	FINISH	CONTROL	
iBarrel P	15W	1504	103	2700K	WW27K	CR I80	17°(SS) 22°(MD)	Non Dimmable On/Off	
		1548	106	3000K	WW30K	CR I90	22°(MD)	Phase Dimmable PDIM	
		1650	113	4000K	NW40K		35°(WD)	Dali Dimmable DDIM	
		1694	116	5700K	CW57K			Bluetooth Dimmable BTTM	
					2700K-5700K	TW			Casambi CBTM
					Warm to Dim	W2D			
iBarrel P	15W			WW27K	CR I80	17°(SS)	SWH	On/Off	



Light Distribution



LED Technology

Binning 3 Step MacAdam
LED Life Time @ L70/B10 >50000 hours
Colour Rendering (CRI) CR I80,CR I90
Led Type COB
LED Fitted CREE COB LED 36Vdc/350mA

Controls

Standard Switchable On/Off
Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable