

iBarrel P | 10W

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

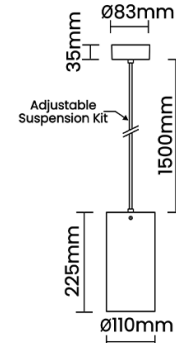
Driven with Constant Current Driver
Input Voltage/Hz 220V- 240V/50-60Hz
Control Gear Included
Mounting Integral
LED Power Watts 9.0W
System Power Watts 10.4W
Operating Voltage Vin 220-240 Vac
Power Factor p.f. > 0.95

Ordering Details

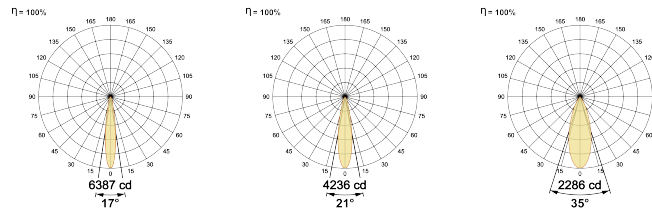
Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	iBarrel P	10W	WW27K	CR180	17°(SS)	SWH	On/Off

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

NAME	WATT	LUMEN	EFFICACY	CCT	CRI	ANGLE	FINISH	CONTROL	
iBarrel P	10W	957	92	2700K	WW27K	CR180	17°(SS) 21°(MD)	White SWH	Non Dimmable On/Off
		1040	100	3000K	WW30K	CR190	21°(MD)	Black SBL	Phase Dimmable PDIM
		1102	106	4000K	NW40K		35°(WD)	Custom CSM	Dali Dimmable DDIM
		1134	109	5700K	CW57K				Bluetooth Dimmable BTTM
				2700K-5700K	TW				Casambi CBTM
				Warm to Dim	W2D				
iBarrel P	10W			WW27K	CR180	17°(SS)	SWH	On/Off	



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/250mA

Controls

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