

# iBlock P | 10W

## Product Reference

Environment Indoor

Installation Ceiling Suspended

## Construction & Materials

Housing Aluminium and Steel

Primary Lens PMMA

Primary Reflector PC metallised

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser -

Antiglare Baffle -

## Thermal Management

Heat Sink Material 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

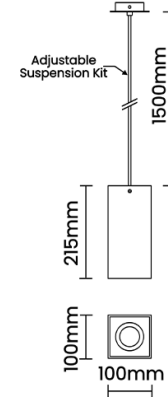
Mounting Integral

LED Power Watts 9.0W

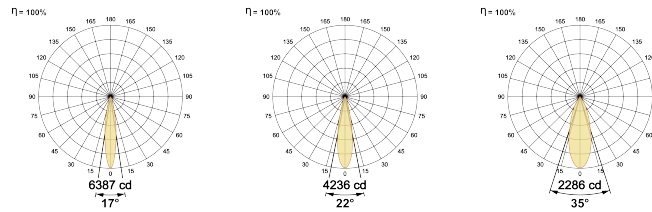
System Power Watts 10.3W

Operating Voltage Vin 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/250mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>iBlock P</b>	<b>10W</b>	<b>WW27K</b>	<b>CRI80</b>	<b>21°(SS)</b>	<b>SWH</b>	<b>On/Off</b>

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

NAME	WATT	LUMEN	EFFICACY	CCT		CRI	ANGLE		FINISH		CONTROL		
<b>iBlock P</b>	<b>10W</b>	824	80	2700K	<b>WW27K</b>	<b>CRI80</b>	21°(SS)	<b>28°(MD)</b>	White	<b>SWH</b>	Non Dimmable	<b>On/Off</b>	
		906	88	3000K	<b>WW30K</b>	CRI90	28°(MD)		Black	<b>SBL</b>	Phase Dimmable	<b>PDIM</b>	
		968	94	4000K	<b>NW40K</b>		48°(WD)		Custom	<b>CSM</b>	Dali Dimmable	<b>DDIM</b>	
		999	97	5700K	<b>CW57K</b>							Bluetooth Dimmable	<b>BTTM</b>
						2700K-5700K	<b>TW</b>					Casambi	<b>CBTM</b>
				Warm to Dim		<b>W2D</b>							
<b>iBlock P</b>	<b>10W</b>			<b>WW27K</b>		<b>CRI80</b>	<b>21°(SS)</b>		<b>SWH</b>		<b>On/Off</b>		