

# 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

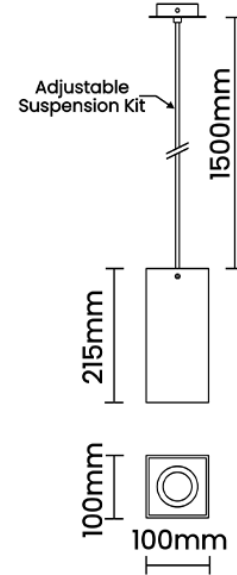
Heat Sink Material Aluminium  
 Cooling Technique Passive Cooling

## Optical System

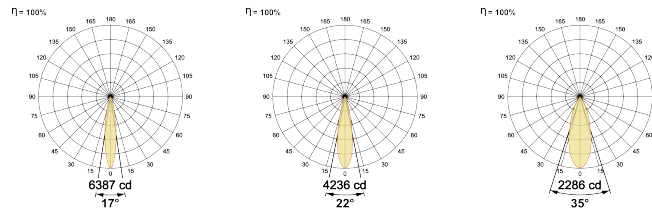
Beam Direction Fixed  
 Tilt No  
 Swivel No

## 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 @ L80/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>		

NAME	WATT	LUMEN	EFFICACY	CCT	CRI	ANGLE	FINISH	CONTROL
				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>

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