

iBlock S | 10W

Product Reference

Environment Indoor

Installation Ceiling Surface

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

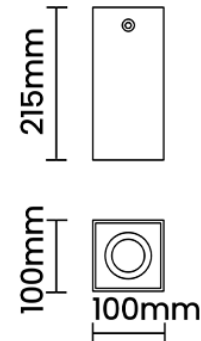
Mounting Integral

LED Power Watts 9.0W

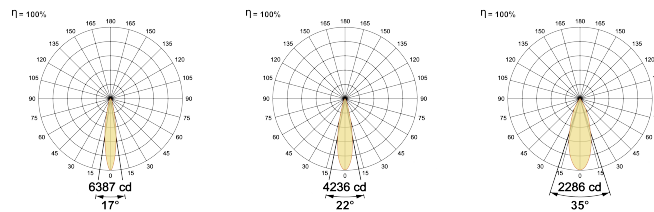
System Power Watts 10.3W

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,BTDM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	iBlock S	10W	WW27K	CRI80	21°(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	
iBlock S	10W	824	80	2700K	WW27K	CRI80	21°(SS)	28°(MD)	White	SWH	Non Dimmable	On/Off
		906	88	3000K	WW30K	CRI90	28°(MD)		Black	SBL	Phase Dimmable	PDIM
		968	94	4000K	NW40K		48°(WD)		Custom	CSM	Dali Dimmable	DDIM
		999	97	5700K	CW57K						Bluetooth Dimmable	BTDM
				2700K-5700K	TW						Casambi	CBTM
				Warm to Dim	W2D							
iBlock S	10W			WW27K		CRI80	21°(SS)		SWH		On/Off	