

Invictus 45 | 20W

Product Reference

Environment Indoor

Installation Ceiling Suspended

Construction & Materials

Housing Spun Aluminium

Primary Lens -

Primary Reflector -

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser Premium high-transmission opal, Microprismatic

Antiglare Baffle -

Thermal Management

Heat Sink Material Aluminium

Cooling Technique Passive Cooling

Optical System

Beam Direction General Diffuse

Tilt No

Swivel No

Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

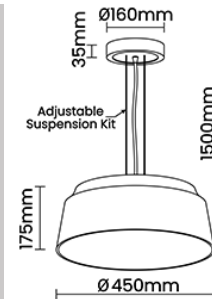
Mounting Integral

LED Power Watts 16.5W

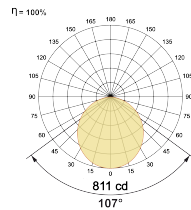
System Power Watts 19.0W

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 SMD mid power

LED Fitted Osram/Samsung Mid power LED array 32V-36Vdc/500mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Invictus 45	20W	WW27K	CRI80	107°	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	
Invictus 45	20W	2033	107	2700K	WW27K	CRI80	107°	White	SWH	Non Dimmable	On/Off
		2090	110	3000K	WW30K	CRI90		Black	SBL	Phase Dimmable	PDIM
		2185	115	4000K	NW40K			Custom	CSM	Dali Dimmable	DDIM
		2242	118	5700K	CW57K					Bluetooth Dimmable	BTTM
				2700K-5700K	TW					Casambi	CBTM
Invictus 45	20W			WW27K		CRI80	107°	SWH		On/Off	