

Dark Knight Flat D/I | 50W

Product Reference

Environment Indoor

Installation Ceiling Suspended

Construction & Materials

Housing Extruded and Die Cast Aluminium

Primary Lens -

Primary Reflector PC metallised

Secondary Reflector Black Raster - ABS

Body Finish White,Black,Custom

Diffuser -

Antiglare Baffle -

Thermal Management

Heat Sink Material Aluminium

Cooling Technique Passive Cooling

Optical System

Beam Direction -

Tilt No

Swivel No

Electrical System

Driven with Constant Current Driver

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

Control Gear Included

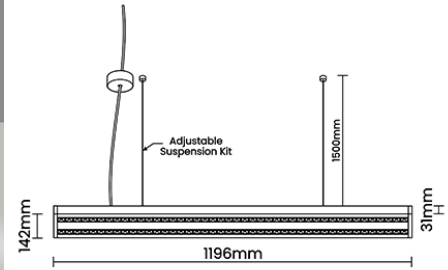
Mounting Integral

LED Power Watts 43.3W

System Power Watts 49.8W

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 -

Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Dark Knight Flat D/I	50W	WW27K	CRI80		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	
Dark Knight Flat D/I	50W	5229	105	2700K	WW27K	CRI80		White	SWH	Non Dimmable	On/Off
		5428	109	3000K	WW30K	CRI90		Black	SBL	Dali Dimmable	DDIM
		5727	115	4000K	NW40K			Custom	CSM	Casambi	CBTM
		5926	119	5700K	CW57K						
Dark Knight Flat D/I	50W			WW27K		CRI80		SWH		On/Off	