

Dark Knight Flat | 25W

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 Fixed

Tilt No

Swivel No

Electrical System

Driven with Constant Current Driver

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

Control Gear Included

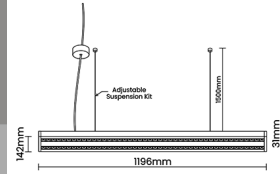
Mounting Integral

LED Power Watts 21.7W

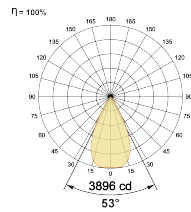
System Power Watts 24.9W

Operating Voltage V_{in} 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 SMD mid power

LED Fitted Samsung Mid power LED array 30V-33Vdc/700mA

Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Dark Knight Flat	25W	WW27K	CRI80	53°	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	25W	2515	101	2700K	WW27K	CRI80	53°	White SWH	Non Dimmable On/Off
		2615	105	3000K	WW30K	CRI90		Black SBL	Dali Dimmable DDIM
		2764	111	4000K	NW40K			Custom CSM	Casambi CBTM
		2839	114	5700K	CW57K				
				2700K-5700K	TW				
Dark Knight Flat	25W			WW27K	CRI80	53°	SWH	On/Off	