

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

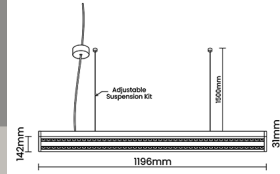
Power Factor p.f. > 0.95

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 | |



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 -

Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable