

# Dark Knight 5 | 12W

## Product Reference

Environment Indoor

Installation Ceiling Recess

## Construction & Materials

Housing 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 Die cast 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

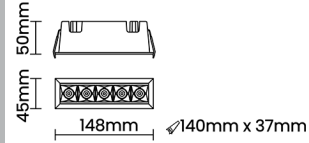
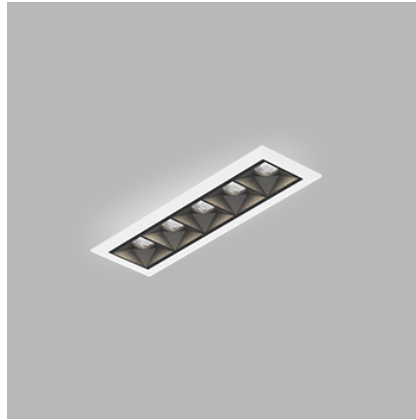
Mounting Remote

LED Power Watts 10.0W

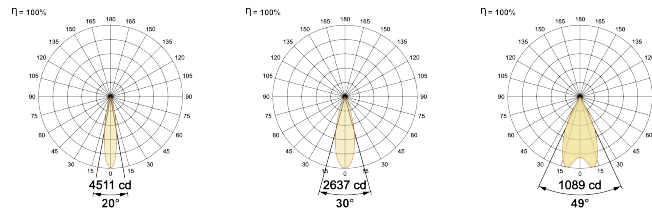
System Power Watts 11.5W

Operating Voltage Vin 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) CRI90

Led Type SMD high power

LED Fitted -

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Dark Knight 5</b>	<b>12W</b>	<b>WW27K</b>	<b>CRI90</b>	<b>20°(ss)</b>	<b>SWH</b>	<b>On/Off</b>

Select one from each column with highlighted values to create the ordering code

NAME	WATT	LUMEN	EFFICACY	CCT	CRI	ANGLE	FINISH	CONTROL	
Dark Knight 5	12W	759	66	2700K	<b>WW27K</b>	20°(SS) 30°(MD)	White	Non Dimmable	<b>On/Off</b>
		794	69	3000K	<b>WW30K</b>		Black	Phase Dimmable	<b>PDIM</b>
		863	75	4000K	<b>NW40K</b>	49°(WD)	Custom	Dali Dimmable	<b>DDIM</b>
		886	77	5700K	<b>CW57K</b>		Bluetooth Dimmable	<b>BTTM</b>	
					2700K-5700K	<b>TW</b>	Casambi	<b>CBTM</b>	
Dark Knight 5	12W			<b>WW27K</b>	<b>CRI90</b>	<b>20°(SS)</b>	<b>SWH</b>	<b>On/Off</b>	