

# Dark Knight 15 | 35W

## 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

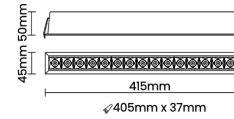
Heat Sink Material Die cast Aluminium  
Cooling Technique Passive Cooling

## Optical System

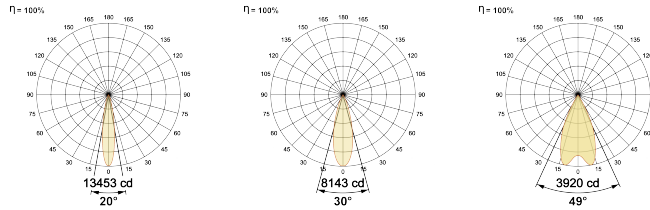
Beam Direction Fixed  
Tilt No  
Swivel No

## Electrical System

Driven with Constant Current Driver  
Input Voltage/Hz 220V- 240V/50-60Hz  
Control Gear Included  
Mounting Remote  
LED Power Watts 28.9W  
System Power Watts 33.2W  
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 DDIM,CASAMBI,Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Dark Knight 15</b>	<b>35W</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 15	35W	2224	67	2700K	CRI90	20°(SS)	White SWH	Non Dimmable
		2324	70	3000K		30°(MD)		Dali Dimmable
		2523	76	4000K		49°(WD)		Casambi
		2590	78	5700K				Casambi
				2700K-5700K				
Dark Knight 15	35W			WW27K	CRI90	20°(SS)	SWH	On/Off