

# Black Jack FR | 5W

## Product Reference

Environment Indoor

Installation Ceiling Recess

## Construction & Materials

Housing Die Cast Aluminium

Primary Lens PMMA

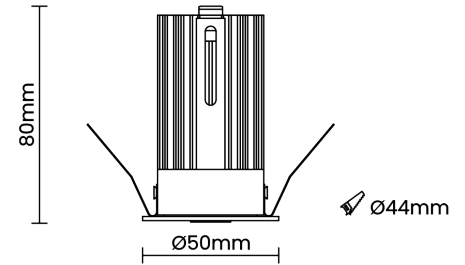
Primary Reflector -

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser -

Antiglare Baffle -



## Thermal Management

Heat Sink Material Die cast Aluminium

Cooling Technique Passive Cooling

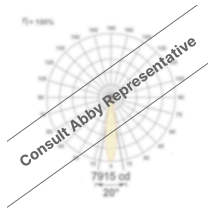
## Optical System

Beam Direction Fixed

Tilt No

Swivel No

## Light Distribution



## Electrical System

Driven with Constant Current Driver

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

Control Gear Included

Mounting Remote

LED Power Watts 4.8W

System Power Watts 5.5W

Operating Voltage Vin 220V- 240V/50-60Hz

Power Factor p.f. >0.95

## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 >50000 hours

Colour Rendering (CRI) CRI90

Led Type COB

LED Fitted CREE COB LED 36Vdc/130mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Black Jack FR</b>	<b>5W</b>	<b>WW27K</b>	<b>CRI90</b>	<b>30°(MD)</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
<b>Black Jack FR</b>	<b>5W</b>	341	62	2700K	<b>WW27K</b>	<b>CRI90</b>	30°(MD)	White <b>SWH</b> Non Dimmable <b>On/Off</b>
		352	64	3000K	<b>WW30K</b>		44°(WD)	Black <b>SBL</b> Phase Dimmable <b>PDIM</b>
		369	67	4000K	<b>NW40K</b>			Custom <b>CSM</b> Dali Dimmable <b>DDIM</b>
		380	69	5700K	<b>CW57K</b>			Casambi <b>CBTM</b>
<b>Black Jack FR</b>	<b>5W</b>			<b>WW27K</b>	<b>CRI90</b>	<b>30°(MD)</b>	<b>SWH</b>	<b>On/Off</b>

