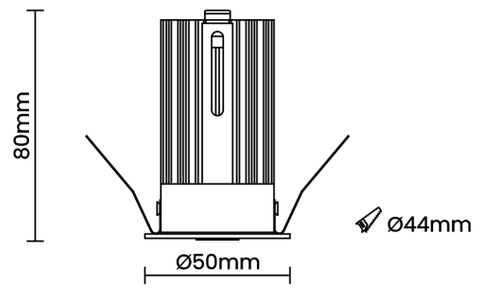
ABBY LIGHTING

220V 240V 50/60Hz | CRI 80 | IP20 | L80B10 >50,000h | MacAdam Step 3

Optional: Dimmable | CRI 90

# Black Jack FR | 8W






### 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

### Electrical System

Driven with Constant Current Driver

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

Control Gear Included

Mounting Remote

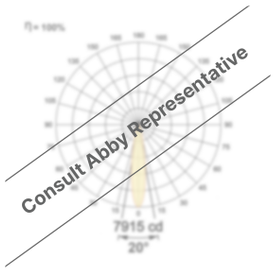
LED Power Watts 7.1W

System Power Watts 8.2W

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

Power Factor p.f. >0.95

### Light Distribution




### 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/200mA

### Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable

### Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---|---|---|---|---|---|---|---|
| | **Black Jack FR** | **8W** | **WW27K** | **CRI90** | **30°(MD)** | **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 | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Black Jack FR** | **8W** | 476 | 58 | 2700K | **WW27K** | **CRI90** | 30°(MD) | White | **SWH** | Non Dimmable | **On/Off** |
| | | 492 | 60 | 3000K | **WW30K** | | 44°(WD) | Black | **SBL** | Phase Dimmable | **PDIM** |
| | | 517 | 63 | 4000K | **NW40K** | | | Custom | **CSM** | Dali Dimmable | **DDIM** |
| | | 533 | 65 | 5700K | **CW57K** | | | | | Casambi | **CBTM** |
| **Black Jack FR** | **8W** | | | **WW27K** | | **CRI90** | **30°(MD)** | **SWH** | | **On/Off** | |