

# Snap Dark 6 | 8W

## 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

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

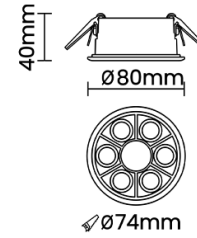
Mounting Integral

LED Power Watts 7.1W

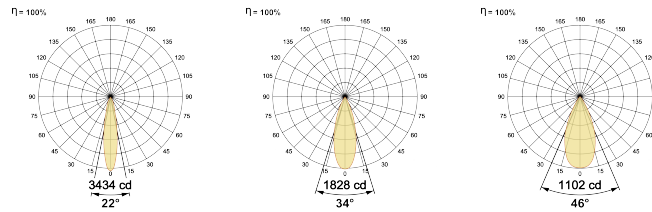
System Power Watts 8.2W

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) CRI80,CRI90

Led Type SMD high power

LED Fitted Cree 3030 LED 33V-36Vdc/180mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name        | Watt | CCT   | CRI   | Angle   | Finish | Control |
|---------------|-------------|------|-------|-------|---------|--------|---------|
|               | Snap Dark 6 | 8W   | WW27K | CRI80 | 22°(SS) | 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        |        |
|-------------|------|-------|----------|-------|-------|-------------|---------|--------------------|------|----------------|--------|
| Snap Dark 6 | 8W   | 713   | 87       | 2700K | WW27K | CRI80       | 22°(SS) | White              | SWH  | Non Dimmable   | On/Off |
|             |      | 738   | 90       | 3000K | WW30K | CRI90       | 34°(MD) | Black              | SBL  | Phase Dimmable | PDIM   |
|             |      | 771   | 94       | 4000K | NW40K |             | 46°(WD) |                    |      | Dali Dimmable  | DDIM   |
|             |      | 795   | 97       | 5700K | CW57K |             |         | Bluetooth Dimmable | BTTM |                |        |
|             |      |       |          |       |       | 2700K-5700K | TW      |                    |      | Casambi        | CBTM   |
| Snap Dark 6 | 8W   |       |          | WW27K |       | CRI80       | 22°(SS) | SWH                |      | On/Off         |        |