

# Snap Dark 18 | 20W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K

TW

## Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	500mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

## Optical Parameters

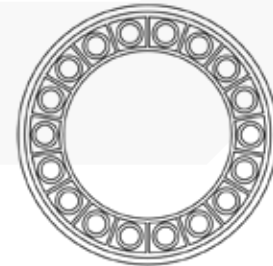
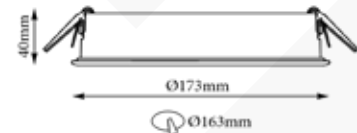
Primary	PC Metallised reflector
Secondary Reflector	Black Raster – ABS
Beam Angle	32°/46°
UGR	<11
Beam Direction	Fixed

## Product Material

Pressure Die Cast Heat Sink & Aluminum Front Ring

## LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 32°)	2009LM@3000K, 2112LM@4000K
LED Chip	COB 36Vdc/500mA
LED Wattage	17.8W
System Wattage	20.5W



## Ordering Code

	Body Finish	CCT	Beam Angle
SNAP18 - 20W -	BL	3000K	32°
<small>Modify ordering code from given options:</small>	WH	4000K/TW	46°

## Platforms supported



## Protocols supported



## Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C  
Ingress Protection - IP20 | Mounting Parameters - Recess Mounting for Ceiling with Toggle option