

Sharkoon

**RGB**  
**SHARK**  
**LIGHTS**

ADDRESSABLE  
**RGB**

**16.8**  
MILLION  
COLORS



# Three layers of LEDs



For color effects with a unique and sophisticated style, the fans of the SHARK Lights series are surrounded by three layers of LEDs. These are digitally addressable, providing fluid color transitions within the RGB spectrum.

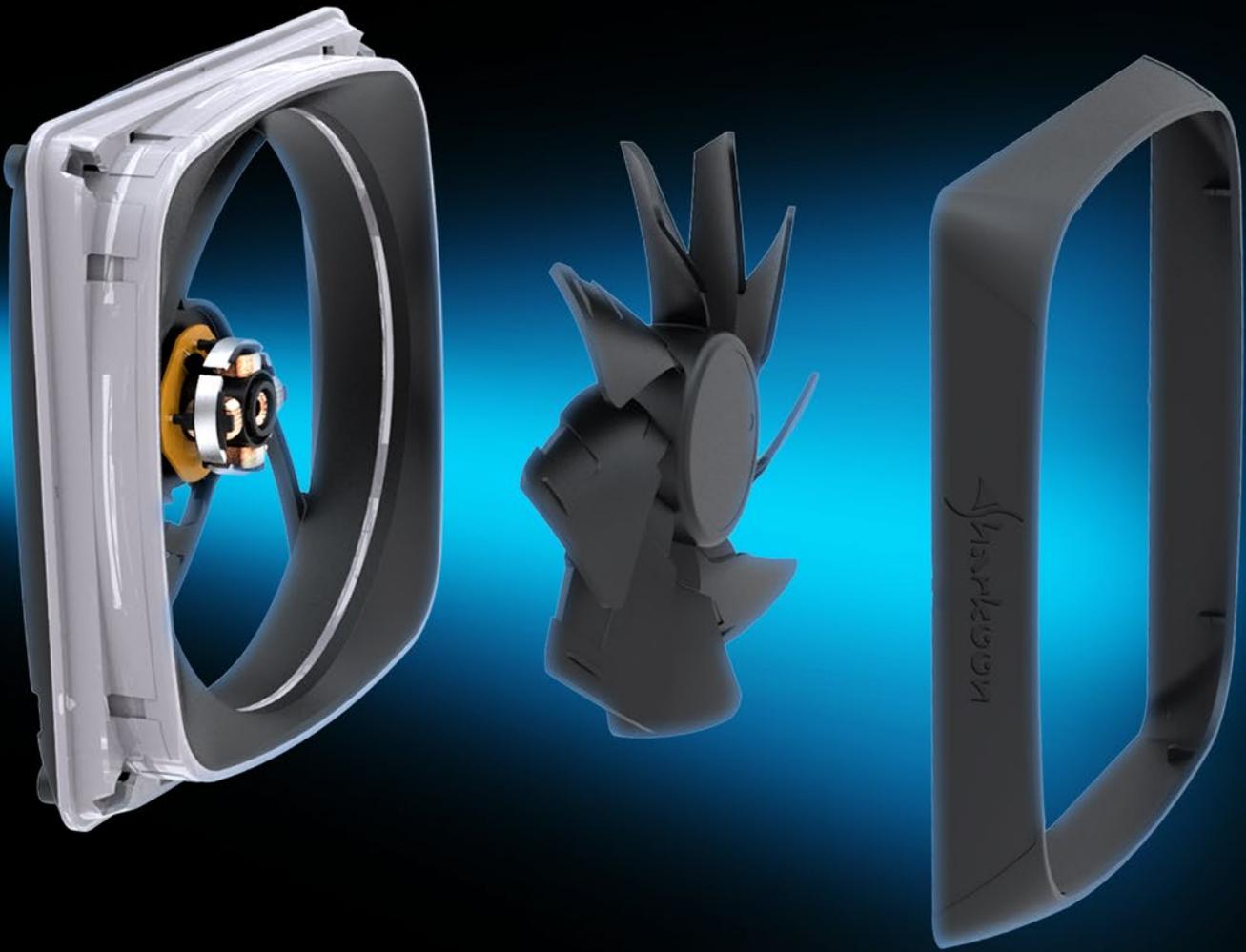


Rubberized contact points on the back of the fan frame reduce vibration onto the PC casing to ensure a quieter operation.



The RGB SHARK Lights are equipped with a newly developed type of aerodynamic blades and also possess a fluid dynamic bearing, all of which produces an air flow rate of 56 cubic meters per hour at 1,000 rpm and a quiet 15.2 dB(A).

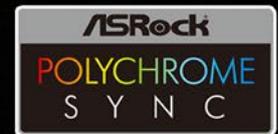
# Modular Fan Design



The RGB SHARK Lights set themselves apart with their new modular frame design which has no visible screws. The rubberized contact points and aerodynamic fan blades sustain both a strong and a quiet airflow.

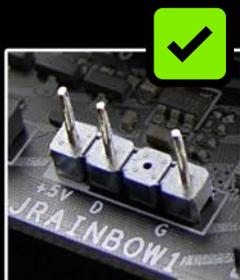
# Easy Integration

The RGB SHARK Lights are compatible with Asus Aura Sync, MSI Mystic Light Sync, Gigabyte Fusion and ASRock Polychrome Sync. Therefore, they can be simply incorporated into existing systems.

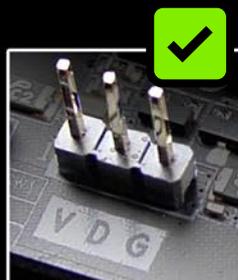


Sharkoon products marked with the "ADDRESSABLE RGB" logo are compatible with mainboards which have headers for addressable RGB LED fans and strips. The headers should have the pin configuration 5V-D-coded-G and 5V-D-G. Examples of these RGB connections from the most important mainboard manufacturers are shown below.

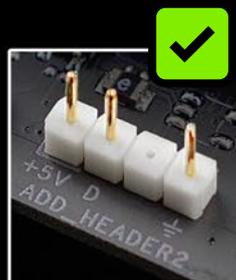
The RGB pin configuration is independent of manufacturer. However, the naming and marking of these connections may vary between manufacturers. For further information concerning compatibility, refer to the manual of your mainboard, or visit the manufacturer's website.



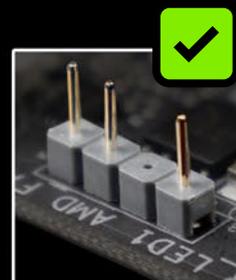
MSI



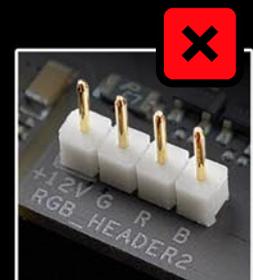
GIGABYTE



ASUS



ASROCK



ASUS

# Specifications

# RGB SHARK LIGHTS



## General

- Fan Speed 1,000 RPM  $\pm$  10%
- Bearing Type Fluid Dynamic Bearing
- Max. Airflow 56 m<sup>3</sup>/h
- Max. Air Pressure 0.46 mm-H<sub>2</sub>O
- Max. Noise Level 15.2 dB(A)
- MTBF Min. 50,000 Hours
- Illumination 20x Addressable RGB LEDs
- Fan Connector 3-Pin
- LED Connector 3-Pin (5V-D-G) & 4-Pin (5V-D-coded-G)
- LED Cable Length 50 cm + 5 cm
- Fan Cable Length 45 cm
- Weight without Cable 135 g
- Dimensions (L x W x H) 120 x 120 x 25 mm

## Electrical Specifications

- Rated Voltage 12 V
- Rated Current Fan 0.15 A
- Rated Current LEDs 0.13 A
- Rated Power Fan 1.8 W
- Rated Power LEDs 1.56 W
- Start Voltage 7 V

## Retail Package

- Dimensions (L x W x H): 175 x 125 x 28 mm
- Weight: 190 g

## Package Contents

- RGB SHARK Lights
- Set with Fan Screws
- Manual