

Alphacool article number: 24815

The Alphacool Eiszyklon Aurora LUX PRO 200mm fan offers a wide control range as well as outstanding digital RGB LED lighting. The individually controllable 5V aRGB LEDs paired with the special design of the fan frame create unique effects.

Eiszyklon Aurora LUX PRO 200mm



- 4-Pin PWM controlling
- Silent with only 23,7 dB(A)
- Rifle bearing

Scope of delivery

1 x Fan

8x fan screws

Data fan

L x W x H	200 x 200 x 27 mm
Weight	343 g
Speed	400 - 800rpm
Bearing	Rifle bearing
Connection	Fan: 4-Pin PWM Digital RGB: 3-Pin JSP + 3-Pin 5V
Cable length	Fan: 48 cm
Operation voltage	Fan: 12V Digital RGB: 5V
Power consumption	0,14A (1,68W)
Static pressure	1,3 - 1,52 mm H2O
Max. air flow	27 - 56 m ³ /h
Noise	7,4 - 23,7 dB(A)
MTBF	50.000h

Download links

Product pics	https://www.alphacool.com/download/1019915_Eiszyklon_Aurora_LUX_PRO_200mm_pics.zip
--------------	---

Packaging dimensions 1 unit

L x B x H	26,8 x 21 x 3,2 cm
Weight	435 g

Other data

Certificates	CE, FC, RoHS
EAN	4250197248150
Customs code	84145915000

We assume no responsibility for any typing errors.

Alphacool International GmbH, Marienberger Strasse 1, 38122 Braunschweig Tel: (+49)0531 288 740 Supportmail: info@alphacool.com

Article text

The Alphacool Eiszyklon Aurora LUX PRO 200mm fan offers a wide control range as well as outstanding digital RGB LED lighting. The individually controllable 5V aRGB LEDs paired with the special design of the fan frame create unique effects.

Ingenious Lighting

The frame is equipped with digital addressable 5V RGB LEDs which illuminate the front of the whole frame. The frame is not completely transparent, but the illumination is done through narrow slits in four places. On the upper side there are two rows of these slits. Each narrow frame runs along the inside and outside of the frame. This creates a unique illumination which looks very noble. Thanks to the recessed light diffusers the light is distributed evenly. This means that Individual LEDs are no longer visible.

Wide Control Range and Silent

The fan can be controlled from 400 to 800 rpm via the 4-pin PWM connector. At 400 rpm the fan is almost silent, but still offers a good airflow rate as well as a high static pressure. Therefore, the fan can also be used very well on radiators for a wa-ter cooling system. Thanks to the high airflow, the fan is also ideal for ventilating a case. Decouplers are also found directly on the frame. The soft foam padding reduces the transmission of vibrations to the case. A further plus point for the silent capability of the fan.

Connections?

The fan is controlled via a 4-pin PWM connector. The cable is 48 cm long. This allows the fan to be connected to the mainboard or a special controller without any additional adapter cables or extensions. The digital aRGB LED lighting is controlled via a JST 3-pin connector.