

# PxrColorGrade

This patterns allows for fine tuned color grading, including separate shadow, mids, and highlight control.

## PxrColorGrade

### Input Color

Input to be used as the color grade source.

### Global

Enable to control global color correction across entire source input

### Saturation

Controls the global saturation of your input source

### Contrast

Controls the global contrast of your input source

### Gamma

Controls the global gamma of your input source

### Gain

Controls the global gain of your input source

### Offset

Controls the global offset of your input source

---

## Shadows

### Shadows

Enable color correction of the darker / shadows in your input source

### Saturation

Controls the shadow saturation of your input source

### Contrast

Controls the shadow contrast of your input source

### Gamma

Controls the shadow gamma of your input source

### Gain

Controls the shadow gain of your input source

### Offset

Controls the shadow offset of your input source

---

## Mid-Tones

### Mid-Tones

Enable color correction of the mid-tones in your input source

### **Saturation**

Controls the mid-tones saturation of your input source

### **Contrast**

Controls the mid-tones contrast of your input source

### **Gamma**

Controls the mid-tones gamma of your input source

### **Gain**

Controls the mid-tones gain of your input source

### **Offset**

Controls the mid-tones offset of your input source

---

## **Highlights**

### **Highlights**

Enable color correction of the highlights in your input source

### **Saturation**

Controls the highlights saturation of your input source

### **Contrast**

Controls the highlights contrast of your input source

### **Gamma**

Controls the highlights gamma of your input source

### **Gain**

Controls the highlights gain of your input source

### **Offset**

Controls the highlights offset of your input source

---

## **Clamp**

### **Clamp Black**

Enable black clamping

### **Clamp White**

Enable white clamping

---

## **Advanced**

### **Contrast Pivot**

Adjust the contrast pivot value

### **Shadows Range Min**

Adjust the min value of the Shadows

### **Shadows Range Max**

Adjust the max value of the Shadows

### **Highlights Range Min**

Adjust the min value of the highlights

### **Highlights Range Max**

Adjust the max value of the highlights