

5 Watt RGB Illuminator

The Cold Beam 5 was created to provide an economical yet powerful alternative for lighting applications where low voltage and brilliant colors are required. Cold Beam 5 illuminators run on 12 volts; they are easily powered by solar panels, batteries or with a standard (included) wall mount power adapter.

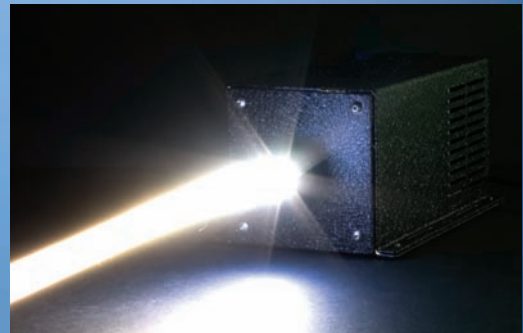
Applications include:

- Custom automotive lighting
- Under-cabinet lighting for residential and commercial uses
- *Ambient lighting and down light applications:* simply add a lens to the end of the fiber and create an efficient replacement for a typical 15-20 watt bulb.
- Entertainment Lighting



Features

- Low energy consumption
- Long lamp life; up to 50,000+ hours
- Instant on/off
- Dimmable
- Minimal heat enters the fiber



Data Sheet

Cold Beam 5

Electrical Specs

Voltage 12 VDC
Current < 1 A
Power < 7 W

Optical Specs (RGB Version)

Color	Lumens
Red	27
Green	70
Blue	6

Misc

Dimensions 3.8 L x 3.7 W x 2.8 H (not including fiber port)
Weight 1 lb
Output Port 1/2 std, others available by request
Storage Temp -20 to +85 deg C
Operating Temp -10 to +45 deg C
Warranty 2 years

Options

Dimming DMX or Analog
Colors Single colors available, please inquire
Port Sizes Please Inquire

