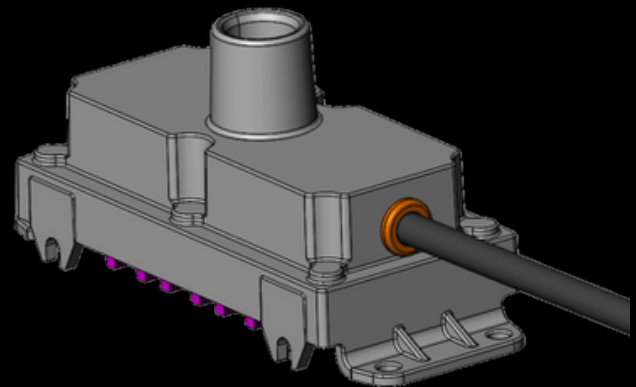


RGBW Light Injector: I-12-30-1-RGBW-M

The I-12-30-1-RGBW-M is the newest light Injector introduced to the Kanvaslight Family. This light engine provides the optimal light injection for your Kanvaslight system. Taking less than 30 Watt of power to operate, the I-12-30-1-RGBW-M provides full RGBW range with a non-aggressive light. The light is diffused and magnified by our patented optical coupler to provide the ideal light transportation into the optical fibers of Kanvaslight's Illuminating Fabric.

Product Overview

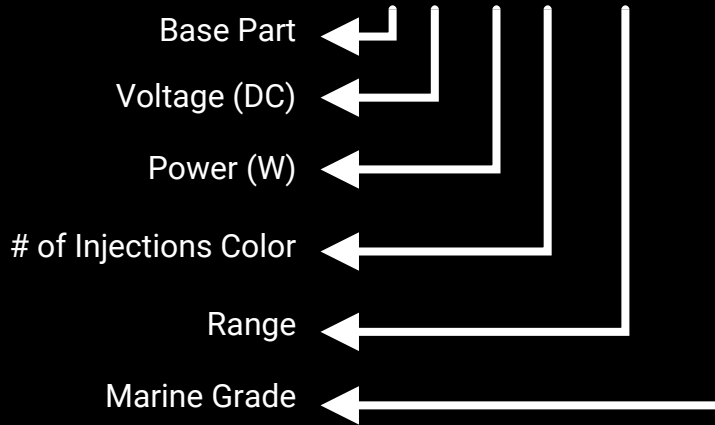
- Full RGBW range with the ability to seamlessly fade between all colors.
- Shines a non-aggressive light
- Designed specifically for the Kanvaslight Illuminating Fabric product as well as other lighting solution products designed and manufactured by Guardtex
- Low power consumption
- Utilizes patented optical coupler to optimize light projection for the ideal light through the optical fibers
- Modern and sleek design



RGBW Light Injector	
Voltage	12VDC
Power	<30W
Dimmable	Yes
Compatible Controller	NMEA 2000 – J1939 & others
Dimensions	50x101x76mm 2"x4"x3"
Casing	Polycarbonate
Weight	260g 0.57lbs
Light Injections	1

Specification Guide

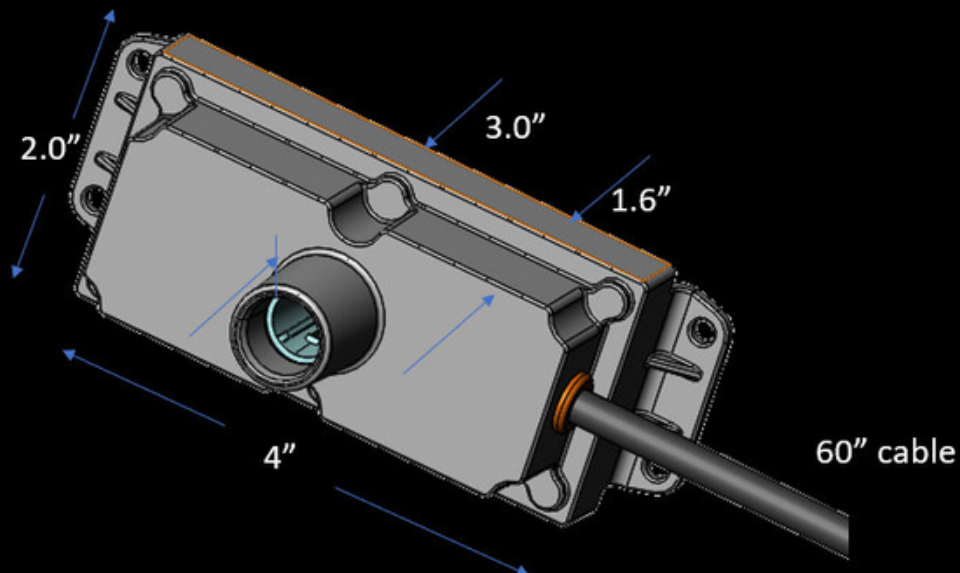
Sample Part: I-12-30-1-RGBW-M



Base Part	Voltage (DC)	Power (W)	Injections	Color Range	Industry
I	12	<30	1	RGBW	Marine/RV

Key Features and Dimensions

- Waterproof Rating: IP65
- Horizontal and vertical screw mounts
- Consumes less than 30W of power
- Full RGBW Range
- Built with marine grade components to make durable and long lasting



Scan the QR Code for more information and images on Kanvaslight



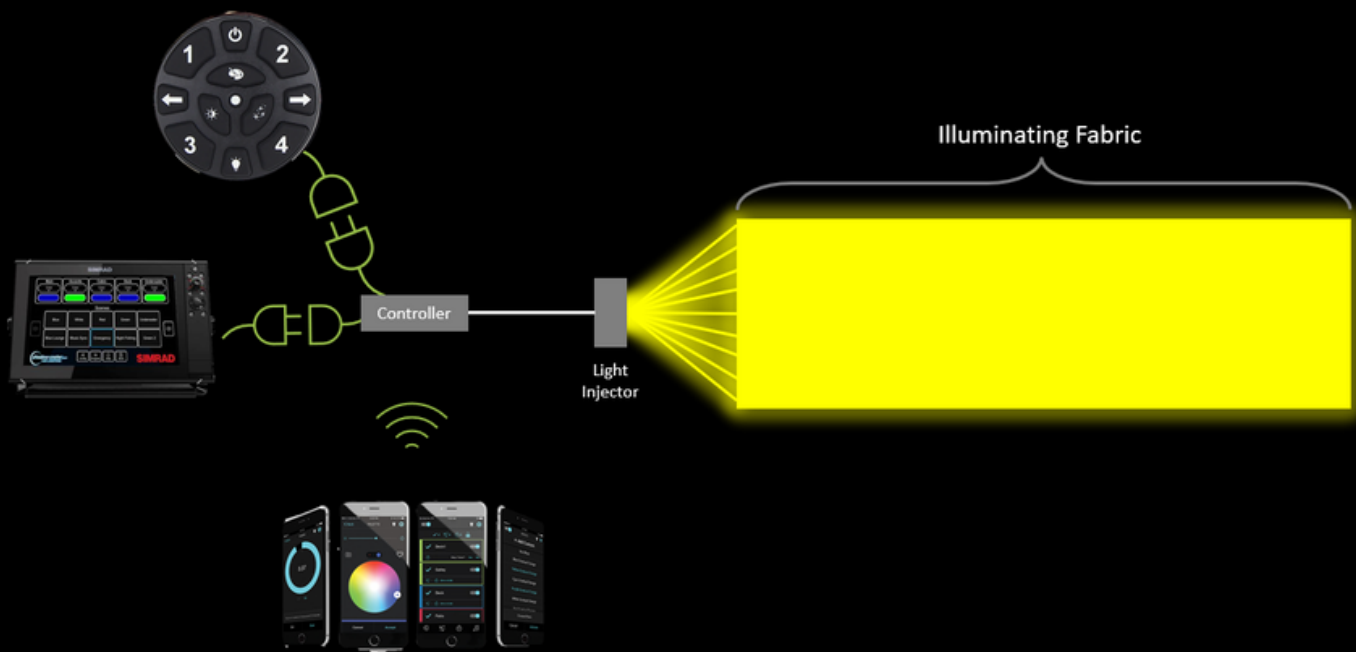
Compatible Controllers

With Kanvaslight, a variety of different controllers are compatible with our lighting system. We also have a variety of different ways to connect to our light injector.

Compatible Controllers:

- NMEA2000
- J1939
- And Other RGBW Controllers

Our light injector will connect directly to your controller. Compatibility with multiple controllers is a feature that our light engines boast. By working closely with marine electronic partners, the Kanvaslight light injectors are controllable with the controllers you already are using or controllers that are industry standards and can be purchased through manufacturers.



Some compatible references:

- VersiControl RGBW Smart System
- VersiControl Simplified RGB/RGBW Controller
- VersiControl RGBW Bluetooth Controller



For more information on compatibility, scan the QR code above.