effiRange

IEC 62471 Compliant Product

MODEL Name:	EFFI-RLSW-00-070-x		x=R,G,B,W,IR		
LED color:	□ White	□ Red	□ Green	□ Blue	□ IR
Peak Wavelength (typ.)	5500K	630nm	525nm	470nm	940nm
Input current:	0.3A		0.23A		
Power consumption:	7.8W		5.8W		

Please take a while to consider and read this brochure before using your new device.
If you have any doubt, please refer to the datasheet on the website or contact EFFILUX.

⚠ User security

- Do not look directly or with any optical instrument the light beam
- Avoid any contact with the LED or with the projection lens
- Use the device in an environment at 0°C to +40°C with no excessive moisture: high humidity and high temperature could damage the device
- Do not use the device in an environment with oil fumes and steam
- Do never try to fix any damages to the product by yourself
- Make sure you are using a correct power supply before connecting the device
- Do not inverse electrical polarity – check your connections and the conventions before turning on the power supply
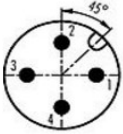- Make sure you consider an adapted connector to link the device to the power supply.

Any improper use voids the warranty

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Electronical consideration

CONNECTOR M12

All the products of the EFFI range are supplied with a 24V DC constant voltage.

Contact arrangement	Pin number	Cable color	Designation
	1	Brown	+ 24 V
	2	No wire	n.a.
	3	Blue	GND
M12 A-coded Male Connector	4	No wire	n.a.

(Please use within 24V, otherwise it may cause temperature rise or could diminish the lifetime)

Mechanical consideration

EXTERIOR DIMENSIONS

Refer to the drawings on a seperate sheet.

WEIGHT

110g

ACCESSORIES

Diffuser: EFFO-RLSW-OP-00-070

Polarizer: EFFO-RLSW-POL-00-070

Adapter: EFFM-RLSW-00-070

effiLux Efficient Led Lighting

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