



**LIGHTING REVOLUTIONIZED**

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www.cyron.com

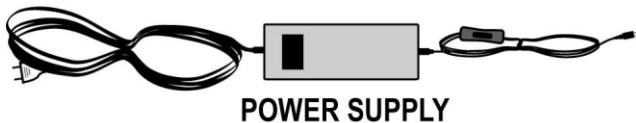
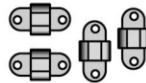
## **Single Color PRO** **SCP2402 / SCP1502**

Thank you for purchasing *CYRON Single Color PRO* series. Please follow all the steps to assure proper installation and optimum usage of your system.

### Contents

Please locate all system components.

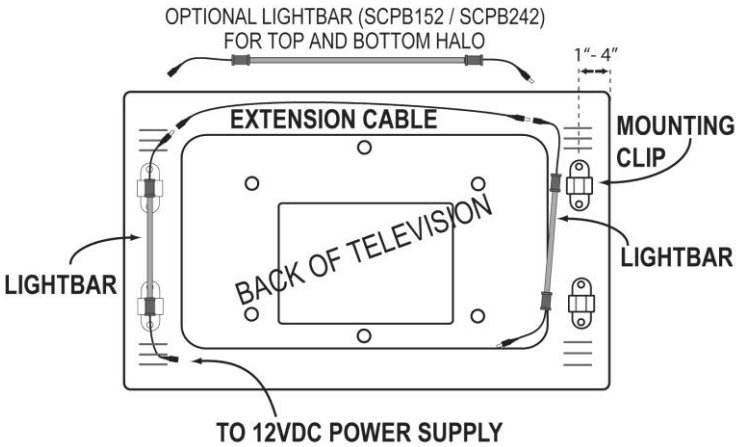
- 2 X Lightbars
- 1 X Extension Cable
- 1 X Power Supply
- 4 X Mounting Clips
- 8 X Mounting Screws
- Two-Sided Tapes and Cleaning Wipe



## \_\_\_Installations\_\_\_

**1** **Lightbar location** For optimal backlighting and highlighting install the lightbars so that they are not directly visible.

The best location for television installations is usually behind the TV, about 1-4 inches from the outer edges (left and right in most cases). Center the bars for proper light dispersion. The exact location may vary depending on make and model of TV.



Same general position works well for most objects. The best results are achieved by hiding the source of light and projecting the light on to the location needing illumination. Keep in mind there are many ways of illuminating objects using this lighting system. Try various locations to achieve desired results.

**2** **Cleaning** **STOP** **Test a small area to make sure cleaning wipes do not affect the mounting surfaces.** Scrub the bottom of the clips and mounting surfaces with the cleaning wipes. Dry the surfaces with a clean, lint free cloth. This step can be skipped if only screws are used for securing the mounting brackets.

**3** **Mounting clips** Mounting clips can be secured using two-sided tape or screws. **DO NOT USE SCREWS FOR FASTENING TO ELECTRONIC DEVICES AND SENSITIVE SURFACES.** Tapes may cause some discoloration to surfaces over time. Put tape on the

bottom of the clips and apply pressure for 5 seconds. Place clips on the lightbars.

**4** *Place lightbar* Remove the second side of tape liner. Keep the tape surface clean. Place the bars in the proper location by pressing on the clips for 5 seconds. **DO NOT PRESS ON THE CLEAR LENS OF BARS. Lightbars will get damaged!** Note the direction of the DC plugs as shown on the diagram.

**5** *Extension* Connect the extension cable if necessary to extend any of the wires. Extra extension cables are available for purchase at CYRON.

**6** *Power Up* Plug the power supply into an AC outlet. Connect the power jack into the female lightbar plug. Turn the switch ON.

\_\_\_Technical Support\_\_\_

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818-772-1900 x106

\_\_\_\_\_Specifications\_\_\_\_\_

	<b>SCP2402 PRO</b>	<b>SCP1502 PRO</b>	Sizes(inches) / Notes
<i>Application</i>	>50" screens Accent, Cove, Large applications	>42" screens Accent, Cove, Large applications	Television Backlighting, Video Biasing, Monitors, Cabinets, Racks, Coves, Crown molding
<i>Output Color</i>	SCPxx02W: D65 White SCPxx02B: Blue		D65: 6500K +7% / -3%
<i>Switch</i>	On/Off switch, Manual		3/4 (W) x 2 1/2 (L) x 5/8 (H)
<i>Connections</i>	2.1mm Male & Female Power plugs Daisy chain maximum six per standard power supply		5 foot extension cord included
<i>Power Supply</i>	100-240VAC, 60Hz, 30W	100-240VAC, 60Hz, 18W	Switching Power Supply cUL Approved
<i>Lightbars</i>	2 x 24" 90 Ultrabright SMD LEDs, 120 degrees light dispersion, Increased light output	2 x 15" 54 Ultrabright SMD LEDs, 120 degrees light dispersion, Increased light output	9": 9 1/8(L) x 5/8(D) 15": 15(L) x 5/8(D) 24": 24 1/2(L) x 5/8(D)  3/4(D) with plastic clips 7/16 clear lens diameter 1 1/16 end cap length
<i>Power, Nominal</i>	8W	6W	*Varies depending on mode
<i>Accessories &amp; Options</i>	SCPB242W: 2x24" PRO Lightbar D65W SCPB242B: 2x24" PRO Lightbar Blue SCPB152W: 2x15" PRO Lightbar D65W SCPB152B: 2x15" PRO Lightbar Blue PS-30SP12D: 30W Power supply PS-50SP12D: 50W Power supply		All power supplies are Switching type, 100-240VAC 60Hz input, 12VDC output, cUL listed  SCPBxxxx includes 5 foot extension cord and "Y" connector

## Warranty

Cyron warrants this product against any defects in materials or workmanship for a period of ONE (1) year from the date of purchase. The warranty covers normal usage as intended by the factory and does not cover misuse, abuse, accidents, or damages caused due to the acts of God. Proof of purchase is required.

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