



Standard yellow mounted with conventional neon tube-supports inside an open-faced channel letter.

CLASSIC RP is a revolutionary new 12v replacement for glass tube neon. Using newly invented technology, BEYOND NEON is brighter than glass neon and can bend and contour to shapes previously unattainable. available in a wide array of colors and custom manufactured to the customer's specifications.



6000k White, stud-mounted

## VERSATILITY

- Use anywhere glass tube neon is used
- Replace glass tube neon in open-faced channel letters without replacing the whole sign
- Wide range of colors and edge options
- Interior and Exterior applications
- Variety of mounting options (tube supports, stud mount, et. al)
- No maximum size

## SAFETY

- 12 volt
- SAFE TO THE TOUCH - place in nearly any location, including areas frequently touched.
- No buzzing, hissing, or fire danger
- Extreme durability
- Easy installation

## Product Characteristics

The values in these tables are typical, and are based on data deemed reliable but are not warranted.

Characteristics		
Material	ABS, Acrylic, NAS, Nylon, PC, PS, Styrene, et. al.	
Power	3.76-5.84w per foot	
Voltage	12v DC <5.0A	
Maximum section length	60W power supply	11.5'
	300W power supply	58'
Stroke width	.54" (14mm)	
Colors	Dimmable on request. 2800k-6000k. 28 colors. Custom colors available.	
Components	cUL Listed	



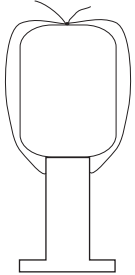
Standard Red in a free-standing portable display.

## SPECIFICATION SUBMITTAL

<b>Job Name:</b> <input type="text"/>	<b>Notes:</b> <input type="text"/>
<b>Job Number:</b> <input type="text"/>	

## Mounting Options

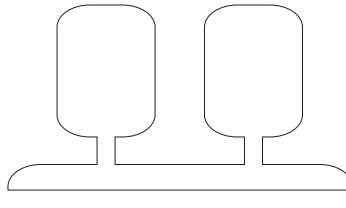
Additional mounting options available



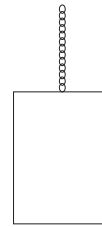
Neon Tube Supports



Stud Mount



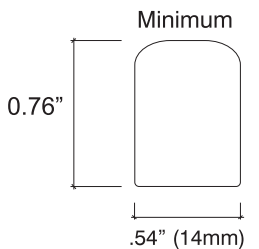
Integrated Pedestal  
(freestanding)



Hanging Chain,  
SS Aircraft cable,  
or hollow rod

## Standard Tube Profile

Standard lettering and most border tubing

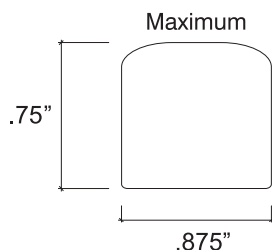


Art limitations apply.  
Please contact for  
appropriate sizes.



Custom ceiling lights suspended with  
3/32 aircraft cable

## Dimensions



16mm-22mm neon equivalent tube is suitable  
for border tubing and large radius  
letters only.



Neon tube support  
with brass base and integrated  
tie wire  
1.75" standard length

Job Name:

Job Number:

Notes:

The values in these tables are typical, and are based on data deemed reliable but are not warranted.

## Physical Characteristics

Material(s)	ABS, Acrylic, NAS, Nylon, PC, PS, Styrene, et. al.
Flexibility	None. Product is rigid and does not flex
Color when off	White/clear (uncoated colors)
Color when off	Color of light (coated colors)
Weight	3.55 oz per foot
Standard Tube Lengths (unbent)	2" to 7' (These cannot be field bent)
Operating Temp	-13° to 140° F / -25° to 60° C
Shipping	UPS or FedEx up to 8'. LTL Common Carrier
Patents	Products and multiple manufacturing processes

## Light Characteristics

Lumen Degredation	50,000 hrs/ 5.7 years
Light Emittance	360° capability (must be specified at time of order)
Lumen/ft	Product is fully dimmable, and can be manufactured to varying brightness.
Dimmable	Yes.
Style	Available in "double stroke" or "single stroke", block or script, serif or sans serif, & custom shapes and sizes.

## Electrical Characteristics

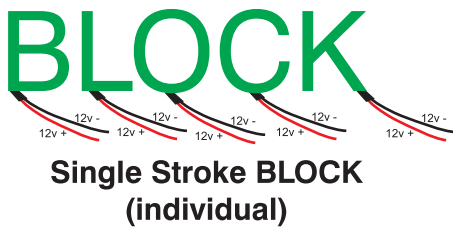
Voltage	12v DC <5.0A
Power Supply	Class 2 12v (wattage as required by length)
Power	3.76w-5.84w per foot
Components	UL Listed, IFDR/UYSR2, UL IQ (SAM)
Maximum Size	Unlimited

## Ordering Instructions

made to order and quoted based on customer supplied art.

- Choose **double stroke** or **single stroke**
- Choose **connected** or **disconnected** (when two or more objects are involved)
- Choose **mounting method**
- Choose **color**
- Specify **quantity**
- Specify intended mounting location
- Specify electrical connection (hardwired, or plug and play)

## Standard Configurations



**BLOCK**

### Double Stroke BLOCK

Double stroke is not recommended on block letters smaller than 10"H



Single Stroke



Double Stroke



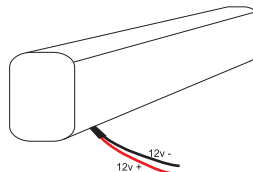
Single Stroke Script



Double Stroke Script

Not recommended for letter heights less than 15"H.

## Standard Wire Placement



## SPECIFICATION SUBMITTAL

Job Name: <input type="text"/> Job Number: <input type="text"/>	Notes: <input type="text"/>
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