USLED™
Always the Right Choice!

Project	Type
Catalog #	

2-Up Blue
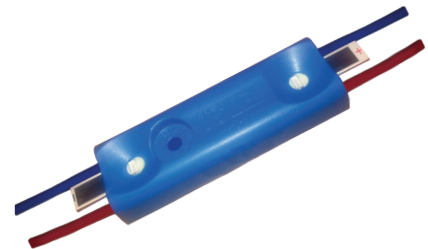## RIGHT LIGHT SERIES 3

DESCRIPTION

The Right Light Series3 2-Up Blue is an energy-efficient alternative to the standard Blue channel letter LEDs. Custom LED chips and advanced design make the RLS3 2-Up Blue one of the most desirable channel letter products on the market. Ideal for medium-large applications, the 2-Up Blue houses two LED chips on a 2.9" board fitted with patented Quick Connect tabs to simplify installation and minimize labor.

FEATURES AND SPECIFICATIONS

- Patented Quick Connect tabs - easiest and fastest system to install on the market! No need for cutting or splicing wires
- Suitable for damp locations
- UL Recognized (US and Canada) and CSA approved
- Class 2 compliant
- 5-year warranty

CERTIFICATIONS

- UL Recognized (USA/Canada)
- UL Classified for retrofits (USA/Canada)
- CSA approved

ENERGY DATA

Input Voltage (V DC)	12
Module Level Power (W/ft)	1.2
System Level Power (W/ft)	1.3
Delivered Lumens (Lm/ft)	13
System Efficacy (Lm/W)	10
Viewing Angle (°)	120
Dominant Wavelength (nm)	471
LED L70 Lifetime (hrs)*	100,000
Typical Stroke (in)	4
Maximum Stroke Width (in)	6
Operating Temperature	(-40) to 60°C
	(-40) to 140°F

* US LED product 'Lifetimes' refer only to the LED light engine, not the power source, and are based on the LED emitter manufacturer's calculation methodology based on 25°C/77°F ambient temperature. The lifetimes are solely meant to be a guide for expected LED degradation and not a warranty or predictive of their actual life, which can be affected by ambient temperatures and other factors.

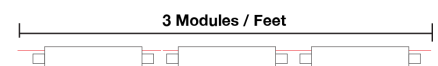## ORDERING INFORMATION

Example: RL3-2-12-B

RL3	2	12	B	
Series	**LEDs per Module**	**Input Voltage**	**Color**	
RL3	2	12	**B**	Blue

3 Modules / Feet

POWER SUPPLY AND LOADING SPECS

	Min Ft	Max Ft	US LED Model Number
12W Load	5	10	PSA-12-12 (LED120A0012V10F)
60W Load	8	50	PSA-12-60 (LED120A0012V50F) PSA-12-60V (LEDINTA0012V50FO)

PACKAGING SPECS

	Modules (ft)
Master Case	810 (270')
Inner Case	270 (90')
Tray	90 (30')

Specifications and dimensions subject to change without notice.

DATASHEET 11.13.2014

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