

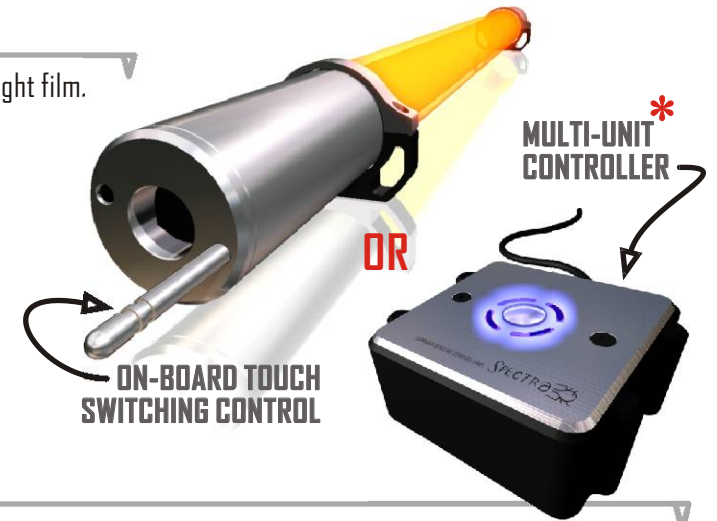
SPECTRA Lighttube.

Unique colour changing lighting :

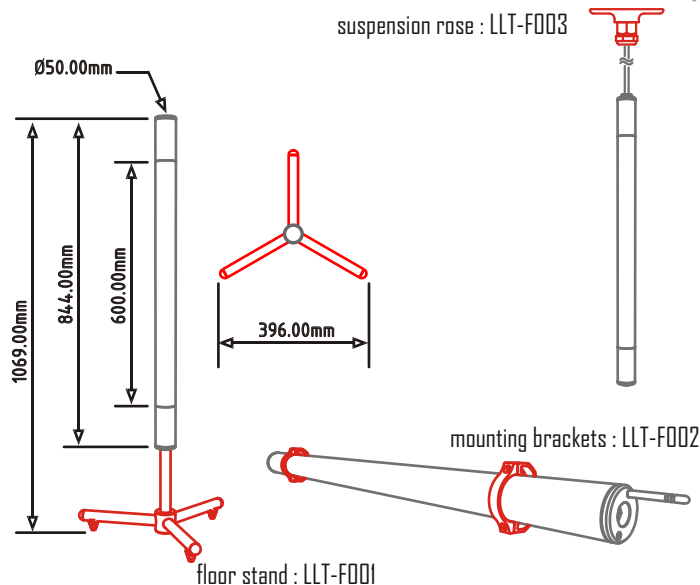
Revolutionary, LED based light tube incorporating an ingenious, microscopic prismatic lightfilm & colour changing lightdrive.

LIGHTTUBE FEATURES :

- * Tecacryl acrylic light tube incorporating a microscopic and precise prismatic structured light film.
- * Full RGB colour spectrum light output from an ultra-bright 36 LED cluster.
- * Control of colour change speed, static colour selection and white mode.
- * Precision machined and turned, black or silver anodised aluminium end-caps and fittings.
- * On-board single control unit (SPECTRA-SA) or multi-control (SPECTRA-LINK) unit options.
- * Anodised aluminium floor stand and mounting brackets available..
- * Low power consumption.
- * Maintenance free 100,000 hour LED runtime.
- * Made in England following stringent environmental policies.



LIGHTTUBE ACCESSORIES & DIMENSIONS :



OPTICAL :

Illumination Type : 36 x ultra-bright RGB LED cluster via prismatic optical light film and acrylic light tube..
Luminous Ratings : 50 lux @ 1m. Approx

ELECTRICAL :

Power source : 230VAC to 12VDC, 500mA mains compact 'plug-in' power adapter (supplied for SA units)*.
Power consumption : 4.2W
Runtime : LED's rated at 100,000 hours.
Control : Colour run speed, colour selector and white modes selected via the on-board touch point or from the separate Spectra control panel. *See Spectra Control Panel specification sheet SP.LSC-001-01 for multi-unit connection information.
Switch rating : Contact free touch capacitance switch.
* PSU's sold separately for Link units to suit number of connected units.

MECHANICAL

Material : 6063-T6 aluminium alloy (end tubes & caps). Tecacryl extruded acrylic tube (lighttube).
Finish : Aluminum, silver or black anodised to AA25.
Weight : 0.85Kg.
Environment / IP Rating : Wet / IP64 protected against splashing water. (submersible IP68 available to order).

www.luminair.co.uk

product : spectra lighttube specification sheet - SP.LLT-001-01.

Luminair Ltd.

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