



The **LumiLine-252/10** is a medium-power, optionally outdoor-rated (IP65) RGB LED linear light source for the stage and architectural market. Apart from Lumicraft's well-proven display + 3-button user interface, this unit can be remotely controlled via an optional IR remote control. The easy conversion between the connector-equipped indoor version and the cable-gland-equipped outdoor version makes this fixture a default choice for many budget-conscious yet demanding applications.

Features

- Total LED power 15W
- LED panel with 252 pcs. of ultra-bright 10mm LEDs (63xRed, 108xGreen, 81xBlue)
- Total luminous output (all colors full level) 420 lm with factory-calibrated white balance
- Dispersion angle 30 degrees
- IP-65 Ingress protection rating (with outdoor conversion kit fitted)
- Switch mode power supply with wide-range input and PFC (EN61000-3-2 (Class C) compliant)
- IEC C14 power input plus IEC C13 power output
- 3-pin XLR sockets for DMX in- and output with lock mechanism on female connector
- Convenient Color Preset mode with 13 useful preset colors
- Auto-Mode with 10 internal color change patterns in 3 speeds (fade, slow fade, switch, strobe)
- 4-channel DMX mode (RGB brightness, dimmer/strobe) with adjustable start channel
- 5-channel DMX mode optional (RGB brightness, dimmer, strobe – only on order)
- DMX slave mode to easily connect several units to be controlled by the first unit in the chain
- Blue 7-segment display (automatic display-off mode after 30 seconds)
- IR Receiver built-in for operation with optional IRC-1 infrared remote control
- Extruded aluminium body with black UV-resistant PE powder coating and lower M10 nut slot for universal mounting
- 2xvariable-position dual aluminum bracket for wall- or floor-mounted operation
- Outdoor conversion kit with 4xPG9 cable glands (2x for DMX data cable, 2x for AC supply connection) available
- Unit can be disassembled for service and maintenance (removable tempered glass cover)
- CE-compliant, ROHS compliant

OEM options

- 20° or 40° dispersion angle
- 5-Channel DMX scheme
- Body color: powder coating in any color available (surcharge and MOQ applies)
- Side Panel user interface printing
- Packaging artwork

Specifications

LEDs

Type	10mm 1-chip 0.06W
Quantity	252 pcs.
Distribution	63 red, 108 green, 81 blue
Luminous output	420 lm total
Optics	Primary, 30° 20° optional 40° optional
Cooling	Convection

Power Supply

Input	90-250V~ 50/60Hz
Power Cons.	max. 25W

Control Electronics

Dim Modulation	PWM
DMX Control	4-CH (5-CH optional)

General

Dimension (LxDxH)	1011 x 75.5 x 101.5mm
Weight	3.4kg net

