

CityLine 48[™]

Latest Cree multichip LED
technology is harnessed in these
customizable powerful LED lines with
unbeatably strong and uniform light
output suitable for any application
with the highest requirements.
Durable housing of aluminium
casting (with IP 65 rating) with
embedded power supply unit is fitted
with bright multichip LEDs that
create ideal colour mixing in single
point source of definable pixel pitch.
Quiet convection cooled control unit
with number of controlling protocols



including DMX and RDM allows easy setup via control display screens and provides possibilities for daisy chaining of DMX and power lines via Powercon connectors. Integrated universal mounting system is prepared for standing or mounting in any position on the flood, wall or trusses.





Technical Specification

SOURCE

- Light source: LED line strips, with 12x Cree MC-E RGBW multichip
- Led Life Expectancy: minimum 60.000 hours
- Typical Lumen Maintenance: 70% @ 60.000 hours

ELECTRICAL SPECIFICATIONS

- Electronic auto-ranging
- Input voltage: 100 240V AC, 50-60Hz
- Max. power consumption: 120 W

ENVIRONMENT SPECIFICATION

- Maximum ambient temperature: 40 °C (104 °F)
- Maximum housing temperature: 80 °C (176 °F)

OPTIC & EFFECT SPECIFICATION

- High efficient component optics
- Beam angle: 25°
- RGBW colour mixing
- Preset colours
- High resolution dimmer 0-100%
- Strobe effect with variable speed
- Pre-programmed random strobe pulse-effects
- White colour balance adjusting

CONTROL AND PROGRAMMING

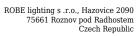
- Setting & Addressing: 4-digit LED display & four control buttons
- Control channels: 4, 48, 52, 8, 2
- Protocols: USITT DMX-512, RDM
- 5 DMX protocol modes
- Pixel control each LED multichip can be controlled separately
- · Wireless DMX
- Stand-alone and master/slave operation
- 3 user editable programs each up to 32 steps
- Data in/out: 1.3m long cable with 5-pin XLR connectors

RIGGING

- Adapter holder + 1x Omega bracket with ¼-turn quick locks
- Possibility to rig fixture base and LED line strips separately

MECHANICAL SPECIFICATION

Height: 162 mm (6.3")Depth: 193 mm (7.6")Width: 881 mm (34.7")



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- Weight: 6.5 kg (14.3 lbs)
- LED strips can be separated from control base
- Wide range of LED modules positioning:
- All strips towards base: pan +/-50°, tilt +/-90°
- Protection factor: IP 65