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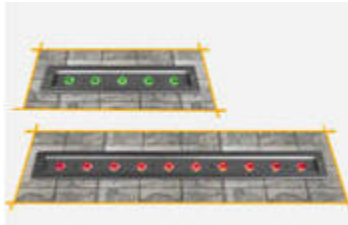
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## LED SERIES

### PARADE D-RGB-10R



Exceeding the performance of other power LED projectors, the latest solution in RGB LED application conveys a new series of units fitted with five or ten 3W full color chips designed for refined architectural decoration. The new PARADE D-RGB-10 RECESSED bars are a couple of super flux and high luminance color changers for recessed use in pedestrian areas that incorporate state of the art electronic color mixing and high reliability, meaning powerful and real color rendering and minimal maintenance, where the additional benefits are durability, low power consumption, cool running and a quick light source response time. Superb output with real uniform color coverage even on close-up installations is provided by the newly conceived elliptical optics that can now capture a greater fraction of light with a higher transmission efficiency. PARADE D-RGB-10 RECESSED can be installed in ground outdoor in pedestrian areas, featuring an IP67 weather protection along with a compact size and a light weight manageability. Moreover, a truly comfortable set up is guaranteed by the total absence of external power supply box requirement. The digital control system, obtainable from any four-channel remote DMX512 control desk, includes also stand alone functions and master and slave mode.

#### TECHNICAL SPECIFICATIONS

##### SOURCE

10 high brightness, 3W single-case RGB power LED (Light-Emitting Diode) units  
Continuously variable light intensity  
1-100% electronic dimming facility  
No UV / no infrared  
Virtually instant light production (100 ns)  
Strobe facility (10 fps)

##### SOURCE LIFE

The LED light sources used have an exceptionally long life: predicted

100.000 hours under normal operating conditions as mentioned by the LED manufacturer

#### **OPTICS**

12° beam angle D-RGB-10 (ordering code AL 1770)

22° beam angle D-RGB-10 (ordering code AL 1772)

34° beam angle D-RGB-10 (ordering code AL 1774)

Asymmetrical filter for D-RGB-10 (ordering code AL 1776)

#### **COLOUR VARIETY**

RGB additive color mixing for countless attractive saturated colors

Theoretical variety of 16,700,000 color hues

Pre-set selectable color sequences and blends for stand-alone use

#### **CONTROL OPERATION**

4 channels of DMX 512 standard protocol

Input and output DMX signal connectors

IP65 optional dedicated DMX controller (ordering code AL 1322)

Power CDI commander - DMX interface for PC (ordering code AD 4118)

LED D.O.P. Controller (ordering code AL 1419)

#### **ELECTRICAL SPECIFICATIONS**

Power supply:

standard 100-240V ac / 50-60Hz / 1,2 Amp

Self-resetting fuse protection

Meets CE safety standards

#### **HOUSING**

IP67 extruded aluminum body and stainless steel

Easy mounting system

#### **OPERATING LIMITS**

-20°C to 40°C (-4°F to 104°F) temperature

0-95% relative humidity (non condensing)

#### **WEIGHT**

8.4 kg

DUE TO CONTINUOUS IMPROVEMENTS, SPECIFICATIONS MAY CHANGE WITHOUT PRIOR NOTICE.