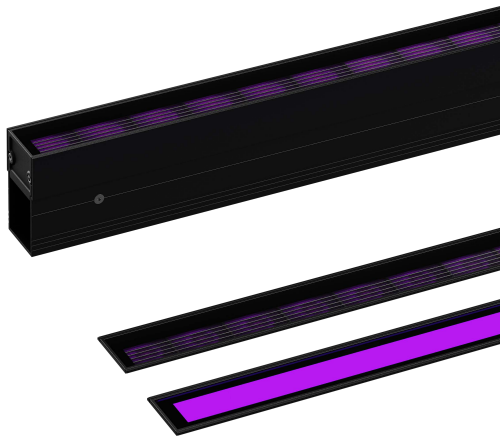


Edgeless Ground  
RGBW Combined Source



Date: \_\_\_\_\_ Quantity: \_\_\_\_\_  
Company: \_\_\_\_\_  
Project: \_\_\_\_\_

Edgeless Ground is a sleek lighting solution designed for seamless integration. Its trimless design offers a clean, unobtrusive look, while advanced anti-glare technology ensures comfortable, glare-free illumination. Perfect for both residential and commercial spaces, this fixture combines aesthetics with performance.

FEATURES

- Pixel per 250mm options available
- Anti-glare grid enhances visual comfort
- Trimless design for seamless integration
- Versatile beam angles

PERFORMANCE AND COMPLIANCE





ThermoSafe™

PureDim Pro™

LumiMax™

QUICK SPEC

|                        |                                                                    |
|------------------------|--------------------------------------------------------------------|
| Color Options          | RGB, Adjustable White with Quad Chip at 2700K, 3000K, 4000K, 6500K |
| Length                 | 500mm [19.69"], 1000mm [39.37"]                                    |
| Optics                 |                                                                    |
| Standard (Clear Lens): | 15°, 25°, 40°, 20°x55°                                             |
| With anti-glare grid:  | 15°, 25°, 30°x40°, 20°x55°                                         |
| Dotless direct view:   | 40°x90°                                                            |
| Power Consumption      | 18W (500mm), 36W (1000mm)                                          |
| Voltage                | 100-277VAC 50/60Hz                                                 |
| Dimming                | DMX, RDM                                                           |
| Max Static Load        | Max 150kg                                                          |
| Impact speed           | 15Km/hr                                                            |

Noted: LumiMax™ only available in RDM control  
Due to the quad chip configuration, the static white color temperature may vary by up to 10%

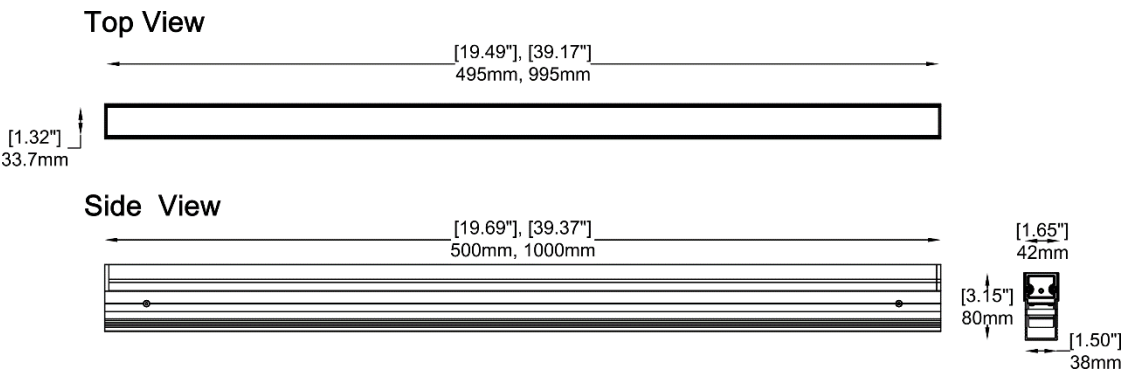
PHYSICAL

|                  |                                        |
|------------------|----------------------------------------|
| Housing Material | Precise machine high density aluminium |
| Gasket           | Silicone Rubber                        |
| Rubber Ring      | Corrosion resistance silicon           |
| Lens Material    | Optical grade PMMA                     |

Specifications are subject to change due to updates and innovations. Check our website for the latest technical data. The information serves as an estimate and may differ by power supply and installation. All rights reserved.

Edgeless Ground  
RGBW Combined Source

DIMENSIONS



CABLE CORE COLOR CODING

| CABLE                                             | FUNCTION    | CORE (US) | Wire Size | Core(EU)     | Wire Size          |
|---------------------------------------------------|-------------|-----------|-----------|--------------|--------------------|
| Power and Data<br>Combined Lead In<br>/ Extension | L (live)    | Black     | 16AWG     | Brown        | 1.3mm <sup>2</sup> |
|                                                   | N (Neutral) | White     | 16AWG     | Blue         | 1.3mm <sup>2</sup> |
|                                                   | GND (Earth) | Green     | 16AWG     | Yellow/Green | 1.3mm <sup>2</sup> |
|                                                   | DMX+        | Purple    | 22AWG     | Purple       | 0.3mm <sup>2</sup> |
|                                                   | DMX-        | Pink      | 22AWG     | Grey         | 0.3mm <sup>2</sup> |
|                                                   | DMX GND     | Yellow    | 22AWG     | Yellow       | 0.3mm <sup>2</sup> |

CONTROL TYPE AND DIMMING OPTIONS

Control Type and Grouping Configurations for 1-Meter Fixtures

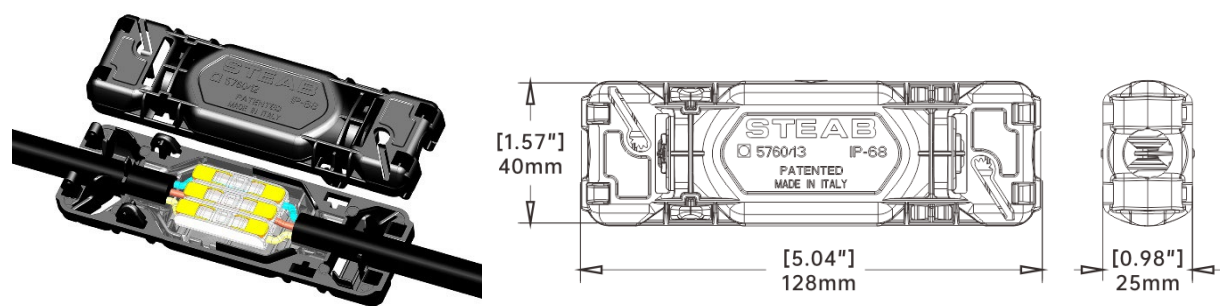
| Control Type Option | No. of Diodes | RDM Personality | Groupings     | No. of Channels |
|---------------------|---------------|-----------------|---------------|-----------------|
| Standard            | 24            | 1 group         | 1 group of 24 | 4               |
| Pixel Per Foot      | 24            | 4 groups        | 4 groups of 6 | 16              |

Specifications are subject to change due to updates and innovations. Check our website for the latest technical data. The information serves as an estimate and may differ by power supply and installation. All rights reserved.

Edgeless Ground  
RGBW Combined Source

CONNECTING ACCESSORIES (Order Separately)

ITEM: Paguro 5760/13  
Brand: STEAB  
Description: 2-Way Gel-Filled IP68 Waterproof 6-Pin Connector



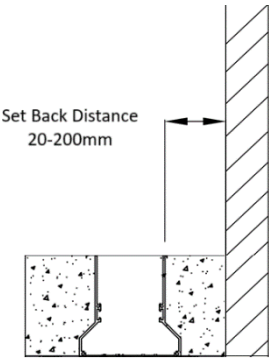
For more details, please visit <https://www.steab.it/catalogo/quick-paguro-5760-13-3/?lang=en>

SET BACK DISTANCE

Correct setback distances ensure optimal lighting performance and effective wallwashing results

Recommended Setback Distances for Wallwashers

| Set Back Distance | Purpose                                    | Best Use                   |
|-------------------|--------------------------------------------|----------------------------|
| 20mm-50mm         | For narrow beams, smooth surfaces, glazing | Focused, intense lighting. |
| 50mm-100mm        | Balanced lighting for textured walls.      | General wallwashing        |
| 100mm-200mm       | Wide, even light for large areas.          | Enhances textured surfaces |

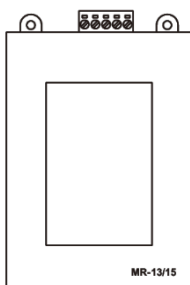


**Noted:**  
- Our recommended setback distances are only guidelines. The actual distance may vary depending on the specific wall texture, height, and lighting effect required for your project. Always adjust based on real-world conditions to achieve the best outcome.

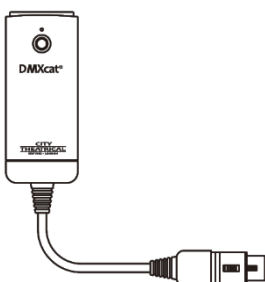
## Edgeless Ground

RGBW Combined Source

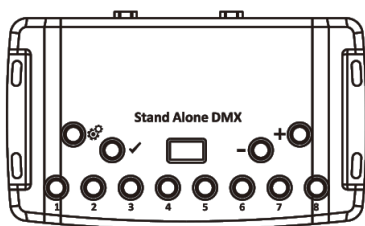
### DMX and RDM Control Accessories (Order Separately)



**Item:** MR-WT25  
**Brand:** MR Technology  
**Function:** DMX Address Writer and Tester  
**Description:** A portable, handheld device supporting DMX512 and RDM protocols, allowing for DMX channel programming, testing, and control with a USB Type-C power supply.



**Item:** DMXcat™  
**Brand:** City Theatrical  
**Function:** RDM Address Writer and Tester  
**Description:** A compact, battery-powered tool for DMX and RDM control via Bluetooth, supporting DMX testing, RDM monitoring, and DIP switch configuration through a smartphone app.

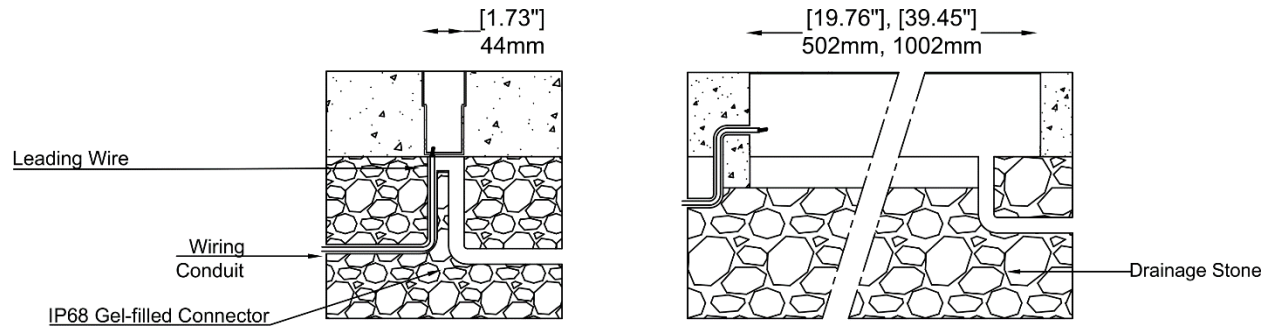


**Item:** LPSA 512  
**Brand:** Chromateq  
**Function:** DMX Controller  
**Description:** The Chromateq LPSA512 is a compact DMX interface with 512 channels, offering scene storage and playback without a computer. It supports real-time clock and IR control, ideal for smaller setups.

## Edgeless Ground

RGBW Combined Source

### INSTALLATION PREPARATION



**Cut-out Dimension:** 42mm x 502mm /1002mm

#### Remarks:

- Ensure adequate drainage during installation; failure to do so will void the warranty.
- Ensure that the wire is connected with sealed or gel-filled connectors
- Use stainless steel screws for mounting the trim.
- Ensure the top side is level with the ground surface

Edgeless Ground

RGBW Combined Source

PARTCODE BUILDER

EXAMPLE CODE: EDG-RGBW.10.30.15.CL-DMX.MS-PB-EU

| Series                           | Length       | Color Option | Optic           | Diffused Option       | Control               | Mounting Option       | Finish      | Area         |
|----------------------------------|--------------|--------------|-----------------|-----------------------|-----------------------|-----------------------|-------------|--------------|
| EDG-RGBW<br>Edgeless Ground RGBW | 05<br>500mm  | 27<br>2700K  | 15<br>15°       | CL<br>Clear Lens      | DMX<br>DMX            | NA<br>N/A             | PB<br>Black | EU<br>EUROPE |
|                                  | 10<br>1000mm | 30<br>3000K  | 25<br>25°       | AG<br>Anti-glare Grid | RDM<br>RDM            | MS<br>Mounting Sleeve |             | US<br>USA    |
|                                  |              | 40<br>4000K  | 40<br>40°       |                       | PPF<br>Pixel Per Foot |                       |             |              |
|                                  |              | 65<br>6500K  | 2055<br>20°x55° |                       | LM<br>LumiMax™        |                       |             |              |
|                                  |              |              | 4090<br>40°x90° |                       |                       |                       |             |              |

Remarks:

- Anti-glare grid changes field of view to 30°x40° (from 40°)
- 40°x90° for direct view (clear lens only)
- The standard loop in cable is 1 meter long with open terminals
- LumiMax™ is exclusively available in the RDM version
- Customized optic available
- Customized marine-grade coating available
- Customized RAL color coating available
- Due to the quad chip configuration, the static white CCT may vary by up to 10%

Luminoscape regularly enhances its optics for ongoing product improvement. Luminoscape reserves the right to modify the optics without prior notice. For repeated or project orders requiring the same optic and control; kindly include the relevant Luminoscape invoice number (LS-INVxxxxx) in the purchase order.

## Edgeless Ground

### RGBW Combined Source

## Statement of Limited Warranty

### **Disclaimer of Warranty:**

Luminoscape products are tested and manufactured to meet the highest quality standards. We offer a limited warranty that covers defects in materials and workmanship for a period of 5 years from the date of purchase for standard products, and 3 years for inground and customized products. For customized products, please consult your sales representative for confirmation of warranty terms. The determination of whether a product is defective will be made by Luminoscape. Should any product be deemed defective in materials or workmanship, Luminoscape will, at its discretion, repair or replace the product at no charge. Luminoscape reserves the right to use similar, new, repaired, or remanufactured products or parts as part of this limited warranty process.

This warranty is expressly limited to the repair or replacement of the product. In no case shall the total remedy exceed the purchase price of the defective product. Luminoscape shall not be liable for any incidental or consequential damages arising from or related to the use of the products.

### **Warranty Period:**

Luminoscape provides a standard warranty of 5 years for our products. For inground and customized orders, the warranty period is 3 years. In exceptional cases, further details regarding the warranty period may be discussed with your sales representative.

### **Warranty Protection:**

This limited warranty does not apply where

- Products that have been improperly modified, adjusted, repaired or any alterations.
- Products that are damaged due to improper installation or connection not in accordance with the product wiring diagram.
- Products that have been improperly modified, adjusted, repaired or any alterations.
- Damage from any "Acts of God" includes floods, lightning, landslides, earthquakes, tornadoes, hurricanes and wildfires.
- Damage results from electrical power surges and spikes.
- Products used in an inappropriate environmental conditions (temperature, humidity, moisture, etc.) outside the normal specified range.
- Electrical power surges and spikes.
- Products are damaged due to chemical exposure or corrosion.
- Products have exceeded their operational lifespan as specified in the product documentation.
- Please consult your sales representative for any specific warranty questions or concerns.

*Remark: No distributor or supplier of Luminoscape has the authority to modify or amend this Limited Warranty. This warranty may not be transferred or assigned by the original end user.*