

Lumino Guard
Static White



Date: _____ Quantity: _____
Company: _____
Project: _____

Lumino Guard Static White offers precise, glare-free illumination with a single inground or surface mounting option. Its advanced baffle system ensures uniform wall-washing, while delivering great lighting for both indoor and outdoor architectural applications.

FEATURES

- Bold vertical illumination with minimal glare
- Advanced baffle system for glare-free illumination
- High-performance optics for uniform wall-washing
- Mounting option for inground or surface installation
- Ideal for architectural, and façade lighting

PERFORMANCE AND COMPLIANCE



QUICK SPEC

Color Options	2700K, 3000K, 3500K, 4000K, 5000K, 6500K
Length	617mm [24.29"], 1217mm [47.91"]
Optics	30°
Power Consumption	18W (617mm), 36W (1217mm)
Voltage	100-277VAC 50/60Hz
Dimming	ON/OFF, 0-10V, DALI, ELV, TRIAC
Max Static Load	150kg
Max Impact speed	15Km/hr

PHYSICAL

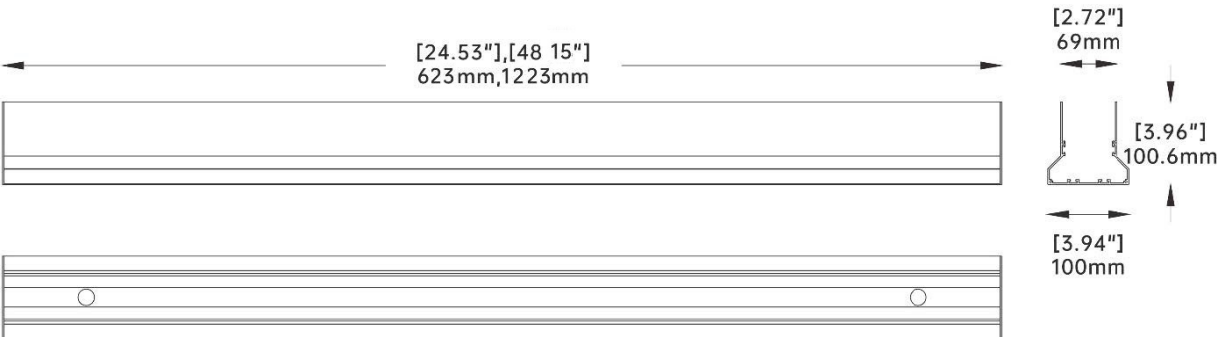
Housing Material	6063 high density extruded aluminium alloy
Gasket	Silicone Rubber
Lens Material	Optical grade PMMA
Cover	Silk screen tempered glass
Surface Finishing	Powder coating available in - RAL9001 White - RAL9006 Grey - RAL9011 Black - RAL9023 Dark Grey

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.

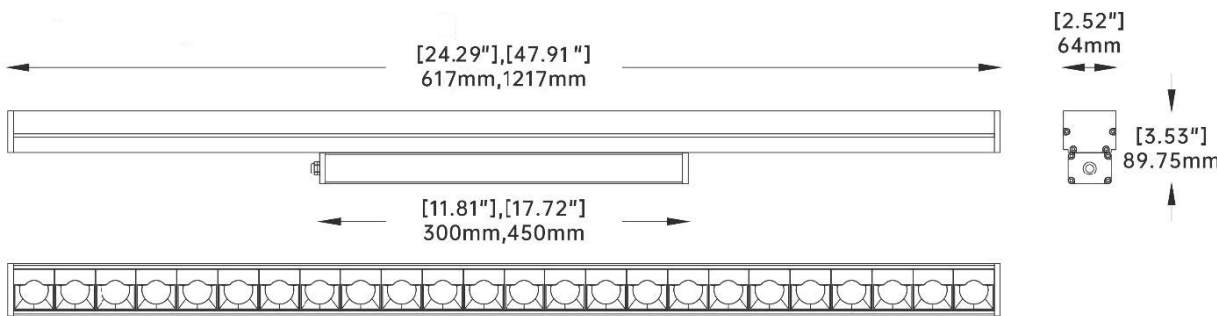
Lumino Guard
Static White

DIMENSIONS

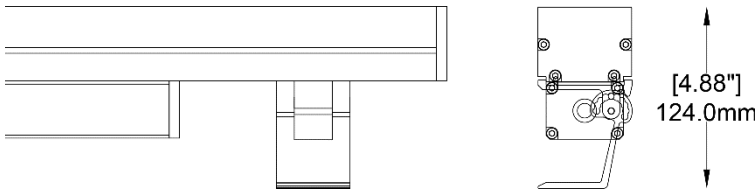
Recessed Application:



Surface Mounting Application:



Overall Height with surface mount brackets:



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.

Lumino Guard

Static White

CABLE CORE COLOR CODING

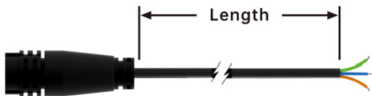
Cable	Function	Core(EU)	Wire Size
Power lead in	L (live)	Brown	1.3mm ²
	N (Neutral)	Blue	1.3mm ²
	GND (Earth)	Yellow/Green	1.3mm ²
Data lead in	DIM+	Purple	0.5mm ²
	DIM-	Grey	0.5mm ²
	N/A	Yellow	0.5mm ²
Power and Data Combined Lead-in /Extension	L (live)	Brown	1.3mm ²
	N (Neutral)	Blue	1.3mm ²
	GND (Earth)	Yellow/Green	1.3mm ²
	DIM+	Purple	0.3mm ²
	DIM-	Grey	0.3mm ²
	N/A	Yellow	0.3mm ²

Lumino Guard
Static White

CABLING & CONNECTIVITY - SURFACE MOUNT (Order Separately) ON/OFF

Leading Cable

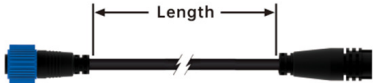
Function: Power Lead-in
ITEM: ECACF-LENGTH-3pin-AREA



LENGTH: 300–300mm[0.98’], 2000–2000mm[6.56’], 6000–6000mm[19.66’], 15000–15000mm[49.21’]
AREA: EU–Europe, US– USA

Interlink Cable

Function: Power Extension
ITEM: ECACL-LENGTH-3pin



LENGTH: 300–300mm[0.98’], 2000–2000mm[6.56’],
6000–6000mm[19.66’]

IP Rated End Cap

Function: IP Rated End Cap
ITEM: ENDCAP-AC-3PIN

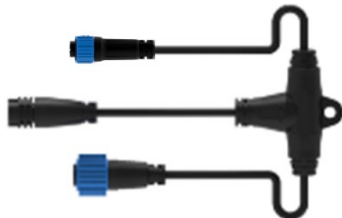


Lumino Guard
Static White

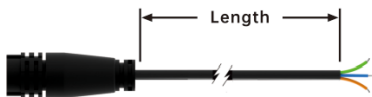
CABLING & CONNECTIVITY SURFACE MOUNT (Order Separately) 0-10V,

Leading Cable Set

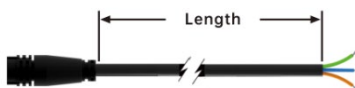
Function: Power and Signal Combined T-joint
ITEM: AC-LEADIN-336



Function: Power Lead-in
ITEM: ECACF-LENGTH-3pin



Function: Data Lead-in
ITEM: ECD CF(SHIELD)-LENGTH-3pin



LENGTH: 300–300mm[0.98’], 2000–2000mm[6.56’], 6000–6000mm[19.66’], 15000–15000mm[49.21’]

Interlink Cable

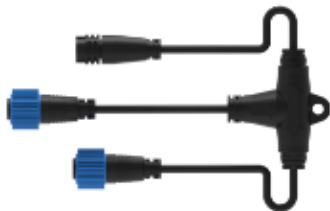
Function: Power and Data Combined Extension
ITEM: ECACL-LENGTH-6pin



LENGTH: 300–300mm[0.98’], 2000–2000mm[6.56’], 6000–6000mm[19.66’]

Power Booster

Function: Power Injector
ITEM: AC-P-INJECT-636



End Cap

Function: IP Rated End Cap
ITEM: ENDCAP-AC-6PIN



Lumino Guard

Static White

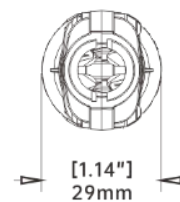
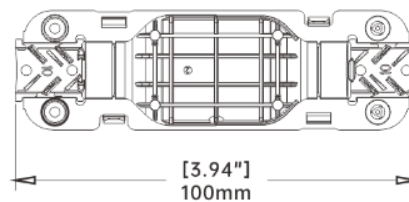
CONNECTING ACCESSORIES -INGROUND (Order Separately)

ITEM: Paguro 5650/3

Brand: STEAB

Dimming: ON OFF, TRIAC

Description: GEL Box 2ways waterproof IP68 3 pin connectors



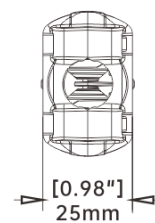
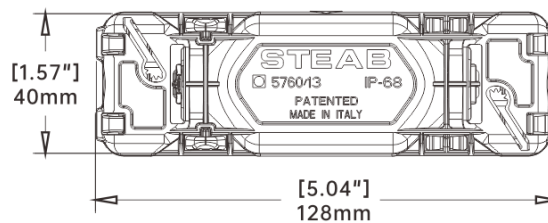
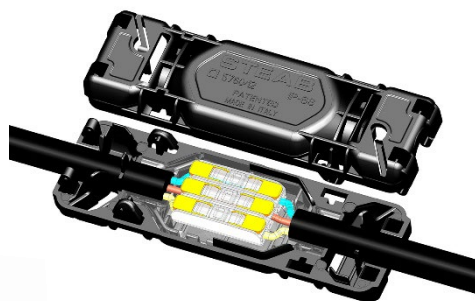
For more details, please visit <https://www.steab.it/catalogo/paguro-5695-3/?lang=en>

ITEM: Paguro 5760/13

Brand: STEAB

Diming type: 0-10V, DALI

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>

Lumino Guard

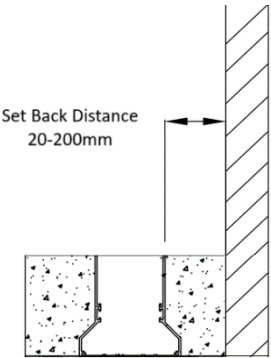
Static White

SET BACK DISTANCE

Correct setback distances ensure optimal lighting performance and effective wallwashing results

Recommended Setback Distances for Wallwashers

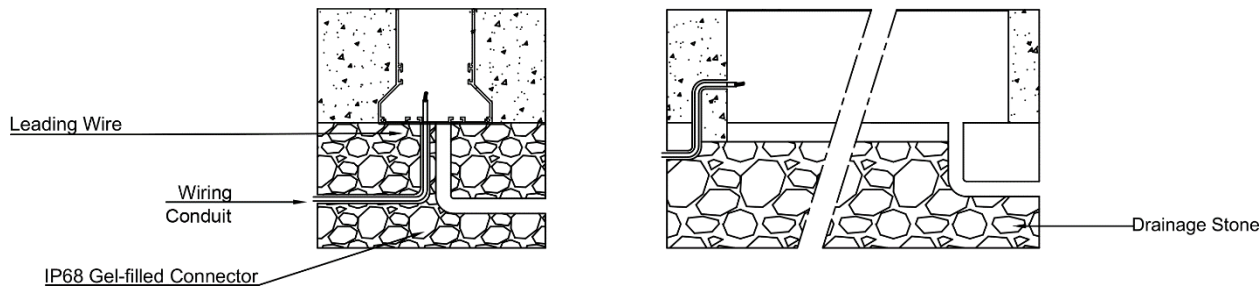
Set Back Distance	Purpose	Best Use
20mm-50mm	For narrow beams, smooth surfaces, glazing	Focused, intense lighting.
50mm-100mm	Balanced lighting for textured walls.	General wallwashing
100mm-200mm	Wide, even light for large areas.	Enhances textured surfaces



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.

INGROUND NSTALLATION



- 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

Lumino Guard

Static White

PARTCODE BUILDER

EXAMPLE CODE: LGD.12.30.30.ONOF-RM-PB-EU

Series	Length	CCT	Optic	Control	Mounting Option	Finish	Region
LGD Lumino Guard Static White	06 614mm	27 2700K	30 30°	ONOF ON/OFF	SM Adjustable Mounting Bracket	PW White	EU EUROPE
	12 1214mm	30 3000K		010V 0-10V	RM Recessed Mounting Sleeve	PG Grey	
		35 3500K		DALI DALI		DG Dark Grey	
		40 4000K		ELV ELV		PB Black	
		50 5000K		TRIAC TRIAC			
		65 6500K					

- Remarks:
- The standard loop in cable is 1 meter long with open terminals (Inground)
 - Customized optic available
 - Customized marine-grade coating available
 - Customized RAL color coating available

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.

Lumino Guard

Static White

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.