Project Name	
Type	
Part Number	
Quantity	
Notes	

Product Overview

The Ridge RG4 is a modern and stylish surface-mounted wall light that boasts a smooth, angular design, easily installed in a range of height and spacing configurations. Its design and wide beam distribution allows for greater spacing opportunities, maintaining excellent uniformity levels to suit exterior and interior environments.

Features

Lumen Output	700 lm
Power Consumption	10 W
Typical Lifetime	72,000 Hrs (L90 B10)
Input Voltage	International: 220-240 Vac, 50 Hz	North America: 120/277 Vac, 60 Hz
IP Rating	IP65
IK Rating	IK9
Compliance	cULus CE UKCA (RCM) FC
Color Options	▨ ▢

Technology

cooldrive™	humantouch™	microantileach™

Technical Information

	2,700 K (80 CRI)	3,000 K (80 CRI)	4,000 K (80 CRI)
Static White & Color*			
Lumen Output (lm)	612	674	696
Efficacy (lm/W)	61	67	69
Peak Intensity (cd)	478	343	344

* Lumen output is based on 4,000 K

Written Specifications

Electrical

Power Consumption	10 W
Input Voltage	International: 220 to 240 Vac, 50 Hz | North America: 120/277 Vac, 60 Hz
Configuration	Integral driver
LED	Lumileds® Luxeon® ZES
Thermal Management	CoolDrive™ onboard thermal monitoring and control
Lifetime	72,000 Hrs (L90 B10)

Control

Protocol	International: DALI® 2 | North America: 0-10 V

Physical

Construction	Die-cast aluminum
Finish	Two-layer marine-grade anodized and powder coated
Installation	Surface-mounted
Installation Accessories (Included)	Item includes a stainless-steel mounting bracket, with hole patterns to fit a North American 1-gang and 4-inch junction box
Installation Accessories (Specify Separately)	LS6336 Wiring Box (International only)
Wiring	Line/Neutral/Ground: 18AWG UL1015 Wire, 105C, 600V Dimming Wires: 22AWG UL1430, 105C, 300V All wire lengths are 6.5" long
Ambient Operating Temperature	0°F to 131°F (-17°C to 55°C)
Lens	OptiClear™ tempered glass for exceptional optical purity and load strength
Lens Transparency	Frosted
Hardware	Stainless steel brackets and fasteners
Exposed Depth	2.1" (53 mm)
Weight	Luminaire: 2.7 lb (1.2 kg) | Wiring Box: 1.9 lb (0.9 kg)

Compliance

IP Rating	65
NEMA Type	7 x 6
IK Rating	9
Environment	UL1598: Suitable for wet locations
BUG Rating	B0-U1-G1
IES Classification	Type III
Certifications	UL, CE, UKCA, RCM, FCC

Overview

LUMASCAPE

About Us	Lumascape transforms spaces with precision-engineered lighting solutions, proven to perform. Since 1991, customers have relied on us as a leading manufacturer of high-quality, innovative luminaires that solve their toughest lighting challenges. Our global experts combine sophisticated design, advanced technologies, quality materials, and rigorous testing to manufacture a comprehensive range of lighting systems that consistently exceed performance expectations. Lumascape is a member of the Hunter Industries Family of Companies. Learn more at lumascape.com.
Manufacturing	ISO 9001:2015 certified facility
Limited Warranty (Years)	5 Years

Specifications

Hero - LS1282

North America

5.9" (150 mm)

2.1" (53 mm)

6.2" (157 mm)
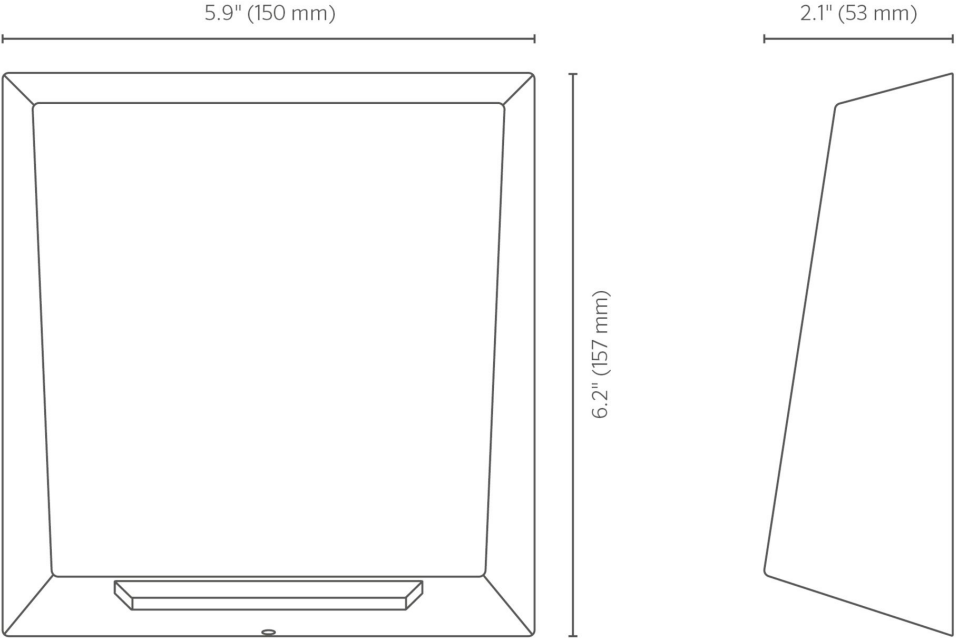
Configuration

For complete and up-to-date product options, configure the LS1282 using our online **product configurator**.

LS1282						
Code	Power Consumption	Light Source	Beam Angles	Input Voltage	Control	Finish

Power Consumption
For all PowerSync Controlled Luminaires

☐ **10 W (10D)**

Light Source

☐ **Static White (827)**
2,700 K (80 CRI, 3 SDCM)

☐ **Static White (830)**
3,000K (80 CRI, 3 SDCM)

☐ **Static White (840)**
4,000 K (80 CRI, 3 SDCM)

Beam Angles
Published angles may vary slightly to photometric data. Please refer to IES files where relevant.

☐ **Wide (MD)**
100° x 75°

Input Voltage

☐ **120/277 Vac, 60 Hz (09)**
Line Voltage

Control

☐ **0-10 V (AH)**
For single color dimming applications via 0-10 V.

Finish

Custom powder coat colours are available. Please consult factory.

☐ **Black (BL)**
RAL9004 from RAL Classic collection (formerly CB)

☐ **Anthracite Gray (AG)**
RAL7016 from RAL Classic collection

☐ **Basalt Gray (BT)**
RAL7012 from RAL Classic collection

☐ **Graphite Gray (GH)**
Graphite Gray

☐ **Anodic Silver (SL)**
RAL9006 from RAL Classic collection (formerly CS)

☐ **White (WT)**
RAL9016 from RAL Classic collection

☐ **Dark Bronze (DB)**
RAL8019 from RAL Classic collection

☐ **Latte (LT)**
RAL7006 from RAL Classic collection

☐ **Dark Aluminium (DA)**
RAL9007 from RAL Classic collection

☐ **Custom RAL (CC)**
A one-off custom color setup fee applies. Click on 'More Info' button to add to your enquiry. Contact Lumascape for volume discount on set-up fee.

Accessories

Custom Color

A one-off setup fee applies for each custom color per order. Add to your enquiry.

☐ **Custom Color Setup Fee (Custom RAL Color)**

Custom RAL colour setup fee