



LGWW

Recessed LED Wall Wash Luminaire



STANDARD

OPTIONAL



PRODUCT SPECIFICATIONS

DESCRIPTION

The LGWW Series is a recessed LED wall wash luminaire, available in continuous run lengths. This beautifully engineered fixture illuminates the wall with an even light output using the latest in LED technology.

APPLICATIONS

The LGWW was designed to be a high quality, energy efficient LED fixture for use in commercial applications, industrial and garage applications, as well as kitchens, offices, and storage rooms. Perfect for applications such as illuminating shelf and wall mounted product in retail and commercial spaces.

CONSTRUCTION

The fixture is constructed of a die-formed, heavy, 20-gauge steel body. Optical grade acrylic reflector available in multiple row lengths, eliminating light leakage due. With low gloss and industrial strength, the LGWW's high reflective, white powder-coated acrylic finish ensures fixture durability.

ELECTRICAL SYSTEM

0-10v dimming driver included standard. Long-life LED system rated for >100K life hours (L70 @ 25°C). Metal gear tray for internal LED driver. Complies with Federal energy efficiency standards.

MOUNTING

This fixture may be recess mounted. Flanged and Trimless Flange options available.

LISTINGS

ETL and cETL Listed. Indoor use only. Damp Location Rated.

WARRANTY

5-Year Limited Warranty. Complete warranty and terms located at www.aelnor.com/warranty.

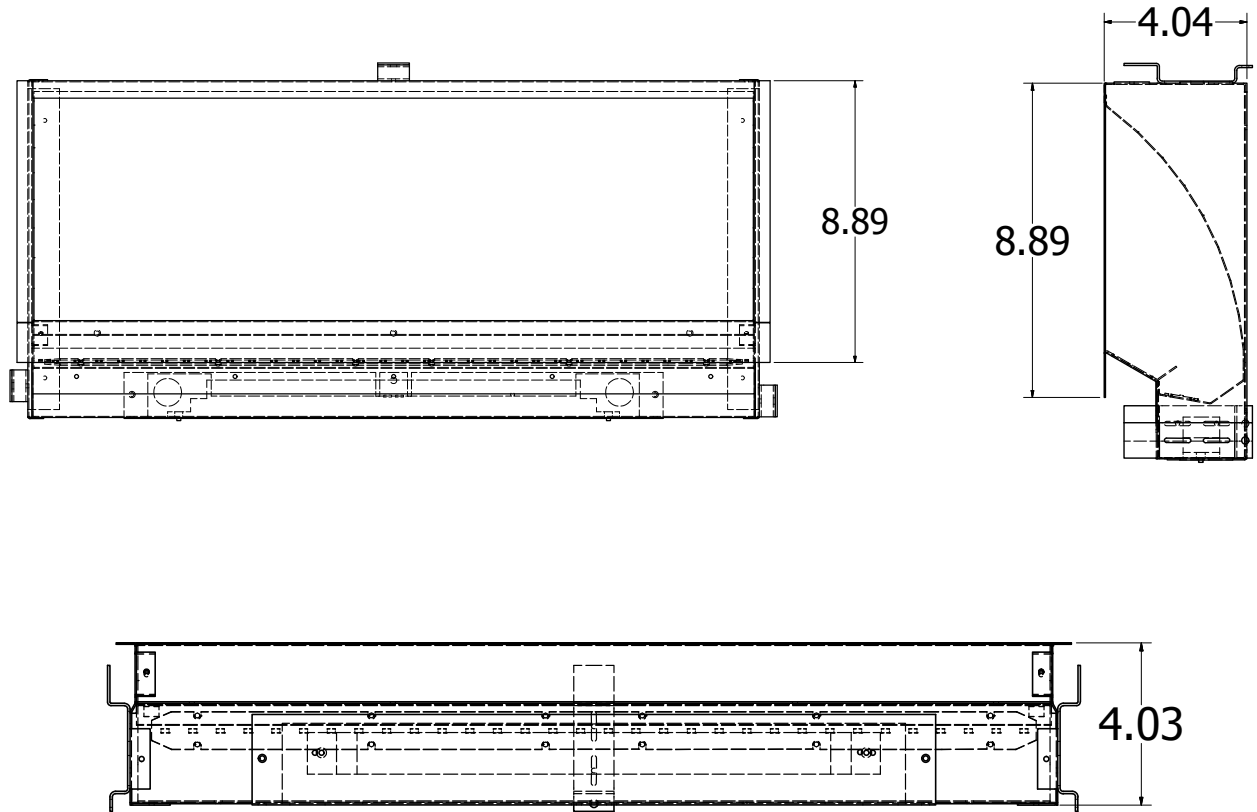
ORDERING INFORMATION

Example: LGWW-40-HS-M-8

SERIES	COLOR TEMP	OUTPUT	VOLTAGE	ROW LENGTH
LGWW	27 2700K	S Standard	M Multi-Volt (120/277VAC)	2 2 Feet
	30 3000K	HS High Standard		3 3 Feet
	35 3500K	M Medium		4 4 Feet
	40 4000K	HM High Medium		5 5 Feet
	50 5000K			6 6 Feet
				7 7 Feet
				8 8 Feet
				XX XX Feet

DRIVER OPTIONS		OPTIONS	
BLANK	0-10V Dimming Driver (included standard)	14EBL	1400 Lumen Emergency Ballast
CD1	0-10V 1% to Off Dimming Driver	EC	Emergency Circuit
CD5	0-10V 5% to Off Dimming Driver	VDO	Lutron Vive Integral RF Controller with daylight and occupancy sensing
EDN	Electronic Driver, Non-Dimming	FK	Flange Kit
FLDD	Fifth Light Dali, Dimming		
LDE1	Lutron Hi-Lume 1% EcoSystem LED driver with Soft-on, Fade-To-Black Dimming		

DIMENSIONS



LED SYSTEM DATA

If custom lumen outputs are needed, add desired lumens to the end of the part number.
 Example: LGWW-40-HS-M-8-5250 for 5250 total lumens.

Quick Reference Output Guide Standard		
Length	Lumens	Wattage
2 Foot	1012	6.6
3 Foot	1518	9.9
4 Foot	2024	13.2
6 Foot	3036	19.8
8 Foot	4048	26.4

Quick Reference Output Guide High Standard		
Length	Lumens	Wattage
2 Foot	1418	10.2
3 Foot	2127	15.3
4 Foot	2836	20.4
6 Foot	4254	30.6
8 Foot	5672	40.8

Quick Reference Output Guide Medium		
Length	Lumens	Wattage
2 Foot	1930	13.8
3 Foot	2895	20.7
4 Foot	3860	27.6
6 Foot	5790	41.4
8 Foot	7720	55.2

Quick Reference Output Guide High Medium		
Length	Lumens	Wattage
2 Foot	2936	20.6
3 Foot	4404	30.9
4 Foot	5872	41.2
6 Foot	8808	61.8
8 Foot	11744	82.4

Output	Delivered Lumens Per Foot	System Wattage Per Foot	CRI	LPW
Standard	506 Lm/Ft	3.3	82	148
High Standard	709 Lm/Ft	5.1	82	139
Medium	965 Lm/Ft	6.9	82	140
High Medium	1,468 Lm/Ft	10.3	82	143

Energy and Performance Data	
Input Voltage	120/277 VAC
Standard Dimming Control	0-10V
CCT	3000, 3500, 4000, 5000 Kelvin
CRI	82 (minimum)
Lifetime Rating	>100,000 Hrs. at L70
Input Frequency	50/60Hz
Power Factor	>0.9
Operating Temp	Low Ambient -20°C/ High Ambient 50°C