



Outdoor Lighting Systems

EcoAccent LED Light Fixtures

Catalog number:
Type:
Notes:

FEATURES & SPECIFICATIONS

Intended Use

Ideal for wall wash, accent lighting, flood illuminated wall and pylon signage and sports and entertainment banner signage.

Construction

Housing is made from extruded aircraft quality 6061 aluminum and powder coated with high-performance polyester resin for a rugged and maintenance-free life. Patented Relume Silver Circuitry™ ensures excellent thermal management and low LED junction temperatures—the key to long LED life. The LED light engine is protected by a high-impact, UV stabilized, non-yellowing lens. Integrated mounting and wiring fittings mean easy installations.

Electrical

Each power supply (driver) operates over voltages ranging from 120-277 or 377-480 volts (50/60 Hz). The driver is highly efficient with a power factor of greater than 0.98 and a total harmonic distortion (THD) of less than 20%. Fluctuations in line voltage have no effect on luminous output. Drivers have voltage surge protection to withstand high repetition noise transients. Unit meets radio frequency interference (RFI) emission limits set forth in FCC Title 47, Subpart B, Section 15.

Quality Assurance

Relume designs and builds its products to meet or exceed industry-quality standards and references including American National Standards Institute (ANSI), American Society for Testing and Materials International (ASTM), Council of the European Union (EC), Federal Trade Commission (FTC), Illuminating Engineering Society of North America (IESNA or IES), Institute of Electrical and Electronics Engineers (IEEE), National Electrical Manufacturers Association (NEMA), National Fire Protection Association (NFPA), Underwriters Laboratories (UL), Edison Testing Labs (ETL), Design Lights Consortium (DLC) and International Dark Sky (IDA). In production, each light fixture is certified by Relume's internal QA process. A quality control tracking label, including date of manufacture, is mounted on the inside of each fixture for full ISO 9001:2008 compliance. Relume guarantees unsurpassed quality by offering an industry leading 7 year limited warranty.

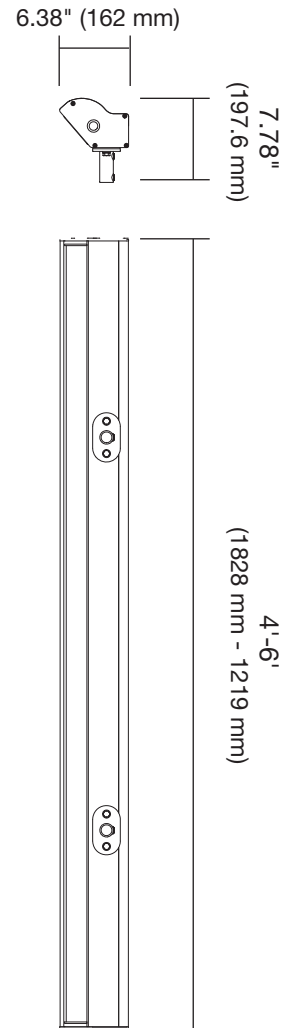
Eco-Friendly

Compared with conventional lighting fixtures, EcoAccent provides superior color rendering, with a cooler, more accurate hue across the board. Because the LED light output from EcoAccent is extremely focused, more light illuminates the board and far less escapes into the night, making EcoAccent a community-friendly technology for Dark Skies initiatives.

Ordering example: M EA 4 CW UL 1 AB

FAMILY	TYPE	LENGTH	LENS	COLOR TEMP	VOLTAGE	EXTERIOR COLOR
M = Media	EA = EcoAccent	4 = 4' 5 = 5' 6 = 6'	1 = Heated X = None	CW = Cool White (5500K) NW = Neutral White (4500 K) WW = Warm White (3500 K)	UL = 120/277 UH = 347/480	AB = Architectural Bronze

EcoAccent LED Light Fixture: Standard Dimensions:



Weight:
Between 14.5 lbs. and 28.5 lbs.
with mounting hardware



Warranty

Relume guarantees unsurpassed quality by offering an industry leading 7 year limited warranty. Contact Relume for complete warranty language, exceptions, and limitations.





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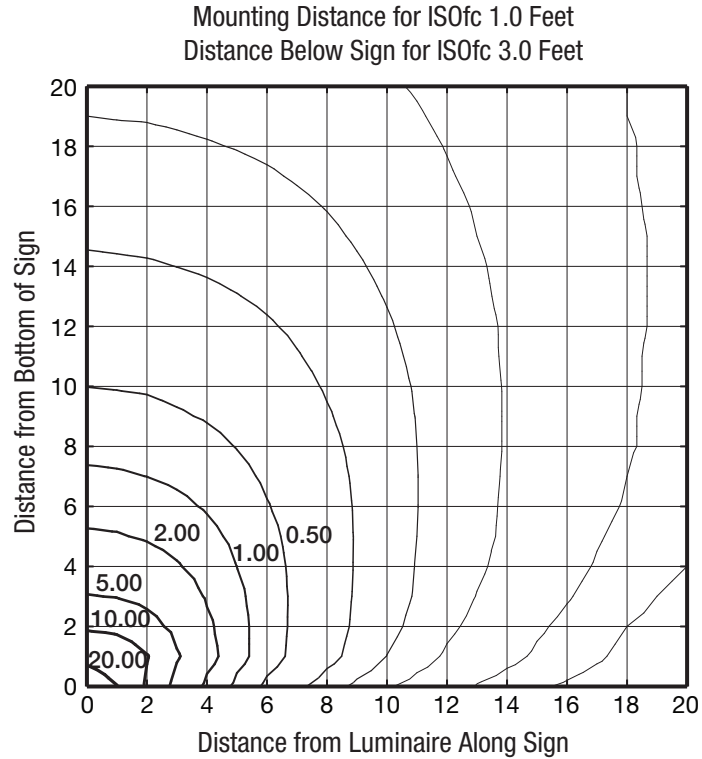
EcoAccent

LTL Report #29105

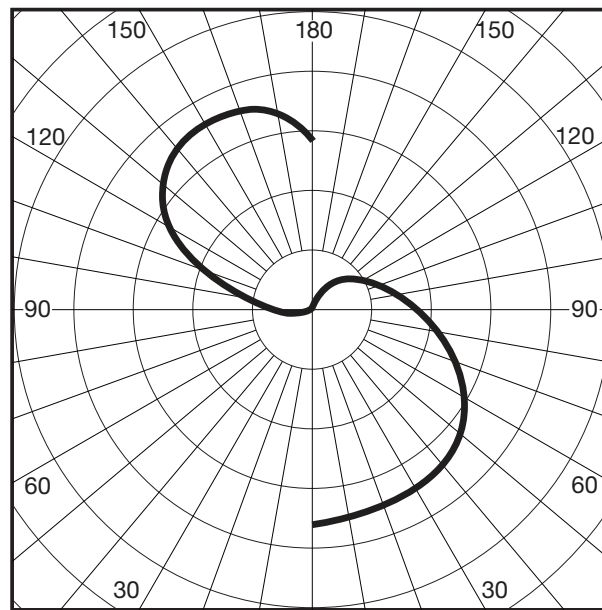
Initial Delivered Lumens: 2316
System Watts: 44W

All photometric testing was conducted by Luminaire Testing Laboratory, Inc.

Testing was performed in accordance with IES LM-79-08.



INTENSITY (CANDLEPOWER) IN MAX. PLANE		INTENSITY (CANDLEPOWER) IN MAX. CONE	
ANGLE	CANDLEPOWER	ANGLE	CANDLEPOWER
90.0	237	0.0	1260
95.0	287	5.0	1254
100.0	369	15.0	1242
105.0	508	25.0	1218
110.0	674	35.0	1188
115.0	824	45.0	1148
120.0	968	55.0	1070
125.0	1064	60.0	1025
130.0	1137	62.5	993
135.0	1188	65.0	961
140.0	1228	67.5	926
145.0	1242	72.5	859
150.0	1260	77.5	789
155.0	1236	82.5	720
160.0	1226	87.5	659
165.0	1210	95.0	569
170.0	1159	115.0	365
175.0	1110	135.0	257
180.0	993	155.0	92



White Interior and Clear Flat Plastic Lens with 16 LEDs

