

Project:

DLED-5500 Hidden Cove LED Light Reveal Specification Sheet

Date:

An Enclosed LED Light Source Resting Inside of a
 3/4" Flush Mount, Floating Reveal
 50 Lumens per foot - 2.5 Watts per foot LED - 2700K

Type:

Cat. No. DLED-5500 - _____ - _____ - _____

Fixture Description:

The hidden cove light reveal system can provide a decorative horizontal line of light that is flush with a drywall surface. The light source inside the reveal is a 2700K, 2.5 watts per foot, 50 lumens per foot enclosed LED light board with 20 LED's per foot.

Construction:

The reveal molding is extruded aluminum. The LED light source is secured inside a 1/2" x 1/2" extruded acrylic tube. Each length includes 1 junction box attached to extruded aluminum light reveal.

Electrical:

24 Volt AC. 2.5 Watts per foot. Dimmable. Remote Class II transformer only.

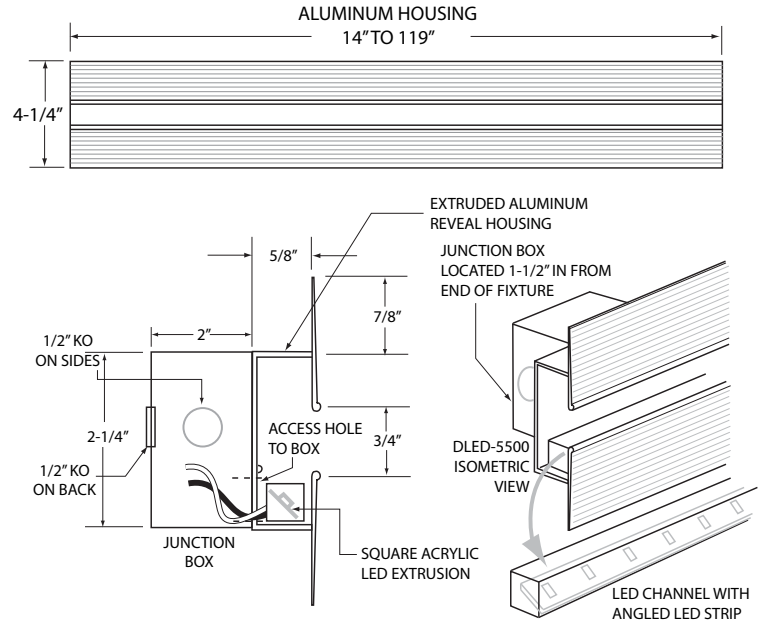
Recommended power supply: Use approved Class II magnetic transformers.

Mounting:

Extruded aluminum reveal molding mounts on top of notched 5/8" drywall.

Labels:

ETL listed.



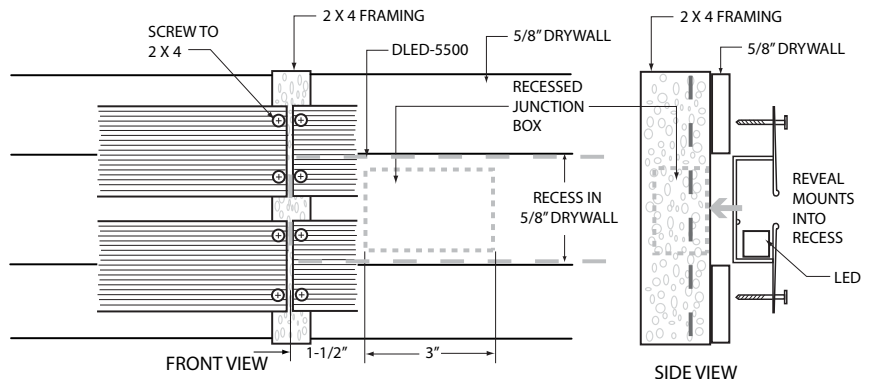
NOTE: Light source is visible.
 Install fixture above eye height.
 Wall mount only.

LED Specifications:

Voltage:	24 Volts AC
Watts:	2.5 Watts per foot
Beam Spread:	120°
Max. Run:	12 feet
Color Temp:	2700K
Max. Single Length:	71"
Mounting:	Rests in extrusion

Secondary Wire Specification

Max. Load:	50 Watts
Max. Distance:	50 Feet
16 AWG 2/C Type CM-CL2 ETL-CM CL3 Standard copper conductor	



NOTE: JUNCTION BOX MOUNTED TO ALUMINUM EXTRUSION MUST RECESS INTO WALL. JUNCTION BOX IS 3"W AND 1-1/2" FROM EDGE OF 5500 (SEE DETAIL). BE SURE FRAMING WILL NOT INTERFERE WITH IT.

Model No.	Single LED-5500 Optimal Dimensions	Dual Tandem LED-5500 Optimal Dimensions	Color Temp.
DLED-5500	14", 17", 20", 23", 26" 29", 32", 35", 38", 41", 44", 47" 50", 53", 56", 59", 62", 65" 68", 71"	74", 77", 80", 83", 86", 89", 92" 95", 98", 101", 104" 107", 110", 113", 116", 119"	2700K 3000K

Ordering example for multiple-length:

DLED-5500-119"-119"-50"-2700K
 Series Multiple Lengths Color Temp.

Ordering example for single length:

DLED-5500 - 59" - 2700K
 Series Length Color Temp.