ALLURE®
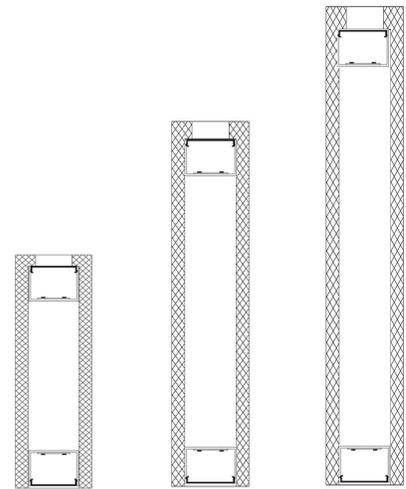## ARCHITECTURAL

LUX SERIES | LX2-ACS

LX2-ACS Direct - Gray

H1   H2   H3

Product Features

LUX Series LX2-ACS linear architectural luminaire housing from 2" wide aluminum extruded profile, wrapped with sound absorbing acoustic fabric for noise reduction purpose, offered in 4ft length profile, available with matte Black, White, Silver or custom RAL finish body; steel cable suspension system for direct ceiling mounting, with power supply unit integral inside fixture, and power feed cable through the 5-inch junction box cover plate; entire luminaire homogeneously illuminated, frosted PMMA lens; emits even direct facing illumination characteristic for general illumination and soft indirect for maximum visual comfort; SAMSUNG LED with above 90CRI; available in 2700K, 3000K, 3500K, 4000K; 85% of luminous flux after 50,000 hours; ETL damp location listed; universal power supply with 0-10v dimming capability.

Technical Specifications

INPUT VOLTAGE	Universal Input AC110-277V
FREQUENCY	50/60hz
COLOR TEMPERATURE	2700, 3000K, 3500K, 4000K
COLOR RENDERING INDEX	90
DISTRIBUTION	Direct, Direct/Indirect
IP RATING	Damp Location
LIFE SPAN	>50,000 Hours
DIMMING	0-10v Dimming

ETL
LISTED
c   us
Intertek

ALLURE ARCHITECTURAL®

LUX SERIES | LX2-ACS

SUBMITTAL WORKSHEET

Order Code Example: LX2-ACS - L4 - H1 - 35 - QM - MW - ACS-01 - WH - OPTIONS
                     A   B   C   D   E   F   G   H   I

A SERIES (CHOOSE ONE)

LX2-ACS   LUX Series 2" Channel Linear Architectural Luminaire

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B SIZE & OUTPUT (CHOOSE ONE)

CODE	POWER / LUMEN / DISTRIBUTION		LPW	DIMENSION	SUSPENSION	DRIVER
L4	36W	3,780lm - 100% Direct	105	L48" x W2"	2	1
L8	72W	7,560lm - 100% Direct	105	L95" x W2"	2	2
IL4	50W	5,250lm - 28% Indirect / 72% Direct	105	L48" x W2"	2	2
IL8	100W	10,500lm - 28% Indirect / 72% Direct	105	L95" x W2"	2	3

C ACOUSTIC HEIGHT (CHOOSE ONE)

H1	7.4"	H3	15.3"
H2	11.4"		

D CCT (CHOOSE ONE)

27	2700K	40	4000K
30	3000K		
35	3500K		

E MOUNTING (CHOOSE ONE)

QM   5FT Steel Cable Direct Mount, 5-Inch Junction Box Cover Plate With Integral Driver

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F FINISH (CHOOSE ONE)

MB	Black	MS	Silver
MW	White	CC*	Customized Color

*see Customized Color Chart on pg 5

G ACOUSTIC FINISH (CHOOSE ONE)

ACS-01	White	ACS-04	Cactus Green
ACS-02	Gray	ACS-05	Scarlet Red
ACS-03	Jet Black	ACS-06	Midnight Blue

- see Acoustic Finish Chart on pg 6

H POWER CORD (CHOOSE ONE)

BK	5FT Black Power Cord
WH	5FT White Power Cord

I OPTIONS

| blank	120/277V 0-10V Dimming
FAD	Customized Output (Consult Factory)
TW	Adjustable CCT Wall Controller
LX2-EMB*	8W Integral Emergency Battery for LX2 Series

*see pg. 6 for emb spec
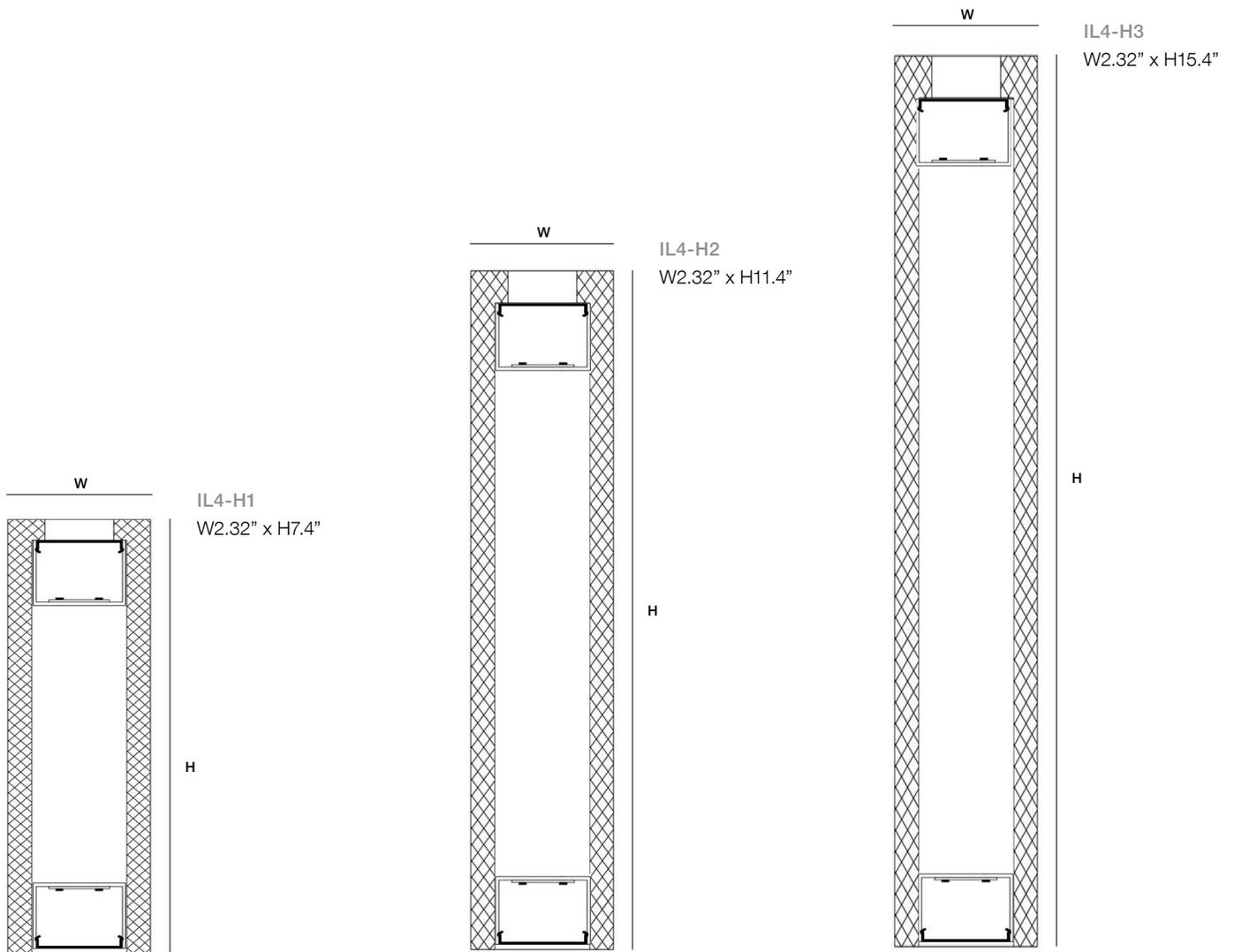
DIMENSIONS

Cross Section

SERIES & SIZE	DIMENSION	Section
L4-H1 / H2 / H3	L48" x W2.1" x H7.4" / H11.4" / H15.3"	1
L8-H1 / H2 / H3	L95" x W2.1" x H7.4" / H11.4" / H15.3"	1
		1
Custom length consult Factory	Custom	

L4-H3
W2.32" x H15.4"

L4-H2
W2.32" x H11.4"

L4-H1
W2.32" x H7.4"
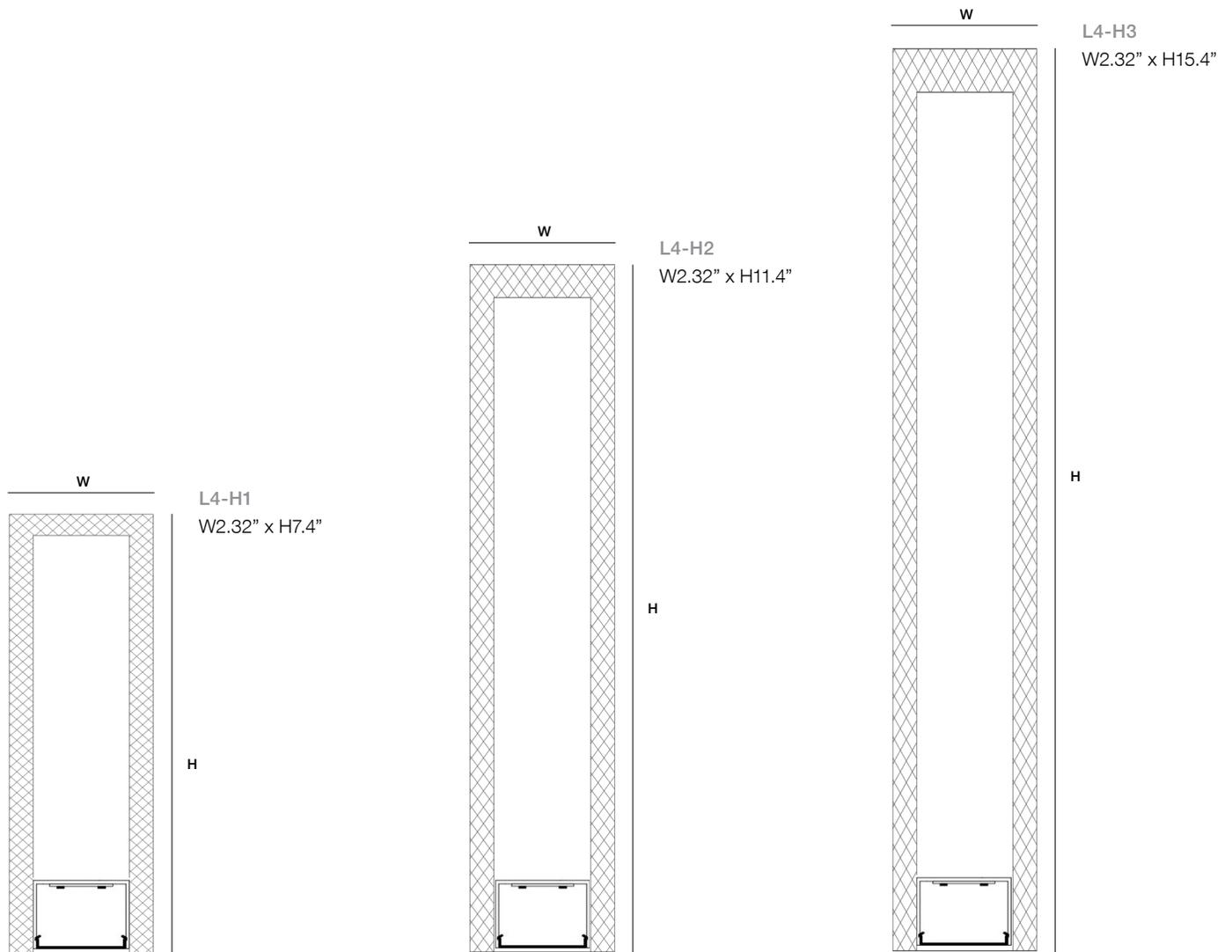
LUX SERIES | LX2-ACS

DIMENSIONS

Cross Section

SERIES & SIZE	DIMENSION	Section
IL4-H1 / H2 / H3	L48" x W2.1" x H7.4" / H11.4" / H15.3"	1
IL8-H1 / H2 / H3	L95" x W2.1" x H7.4" / H11.4" / H15.3"	1
		1
Custom length consult Factory	Custom	

IL4-H3
W2.32" x H15.4"

W

H

IL4-H2
W2.32" x H11.4"

W

H

IL4-H1
W2.32" x H7.4"

W

H

DIMENSIONS

Quick Mount

5.00"
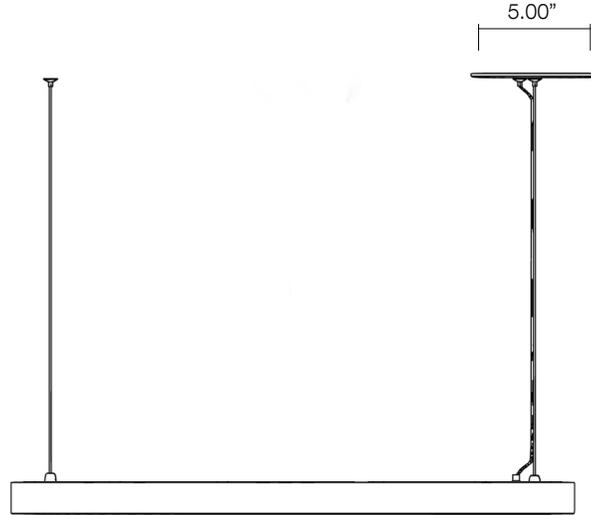
COLOR CHART (CHOOSE ONE)

CC Specify Color Code:
RAL Specify RAL Color:

GR - Green	BL - Blue	PP - Purple	PK - Pink	RD - Red	OG - Orange	YW - Yellow
MB - Matte Black	GB - Gloss Black	MW - Matte White	GW - Gloss White	OB - Oil Rubbed Bronze	GZ - Gloss Bronze	MS - Matte Silver
MBS - Matte Brass	GBS - Gloss Brass					

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ALS
Advantage Lighting Solutions

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Rev:02/05/26

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ACOUSTIC FINISH CHART (CHOOSE ONE)
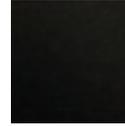
White - ACS-01

Recommended Luminaire Finish
MW - Matte White
MS - Matte Silver

Gray - ACS-02

Recommended Luminaire Finish
MW - Matte White
MB - Matte Black
MS - Matte Silver

Jet Black - ACS-03

Recommended Luminaire Finish
MW - Matte White
MB - Matte Black
MS - Matte Silver

Cactus Green - ACS-04

Recommended Luminaire Finish
MW - Matte White
MS - Matte Silver

Scarlet Red - ACS-05

Recommended Luminaire Finish
MW - Matte White
MS - Matte Silver

Midnight Blue - ACS-06

Recommended Luminaire Finish
MW - Matte White
MS - Matte Silver

EMB SPEC

Model	Battery Capacity	Input	Output	Output Power	Operating Temp	Installation
LX2-EMB	90mins	100-347VAC	25-58VDC	8W	0°C ~ 50°C 32°F ~ 122°F	Factory Install