



Escalate™

STAIRWELL LUMINAIRE

Columbia
LIGHTING

Current @

Features

Safe. Smart. Efficient.

Presenting Escalate™ Stairwell Luminaire from Columbia Lighting—an attractive solution to safely and intelligently light your stairwells. Occupancy controlled dimming gives light when you need it, but dims to save energy when the space is unoccupied. Since Escalate offers two lens options and three lengths, you can easily configure Escalate to blend with your space. Additionally, Escalate's continuous light ensures a clean, modern look in your stairwells and access areas.

Best in Class Emergency Solutions

Emergency equipped fixtures are labeled and CSA certified to UL 924 for emergency situations

Occupancy Controlled Dimming

Internally mounted NX OMNI® Passive Infrared (PIR) occupancy sensor provides you with code compliant default settings. After your space is unoccupied for 15 minutes, Escalate dims to 50% output; once the space is reoccupied, it returns to 100% output—saving you energy while ensuring steady light levels that keep you up to code

We Comply

CSA certified to UL 924 standards with battery pack or DTS (Dimming Bypass Module) options



Uniformity

Smooth, even light distribution and uniform appearance across the fixture

NX Lighting Controls Options

NX Lighting Controls provides options for standalone and networked integrated sensor with wired or wireless connectivity for NX system deployments. All NX controls can be field modified through the NX Lighting Controls mobile app.

Code Compliance

- Complies with Title 24 requirements for stairwells
- Complies with ANSI/ASHRAE/IES 90.1-2013

Lens Configurations

Wide distribution available in Frosted Acrylic or Frosted Polycarbonate for demanding applications

Size Versatility

Available in 2', 4' or 8' lengths with lumen output range from 1,700 to 9,200. One fixture for variety of stairwell dimensions



Escalate is DLC® (DesignLights Consortium) Qualified, with Premium Qualified configurations - see www.designlights.org for specific SKU's on QPL

Sensor Options

OMNI® (NXOS) PIR Occupancy Sensor, Dimming Daylight Harvesting



The NX OMNI Indoor Sensor Module houses a PIR motion sensor, a daylight sensor, and a Bluetooth® radio allowing wireless configuration and programming using the free Device Setup App.

*Available in wireless.

LMI (NXS) PIR Occupancy Sensor, Dimming Daylight Harvesting



The NX Low Mount Indoor Sensor Module has the same features as the OMNI version and is the ideal solution for integrated fixture control in applications where aesthetics demand that an exposed sensor has a limited visual impact.

*Available in wireless.

ORDERING INFORMATION

EXAMPLE ESL4-40ML-FAW-EDU-NXOS

YOUR ORDER

ESL - - W - ED -

ESL

MODEL	SIZE	COLOR TEMP	LUMEN OUTPUT 1	LENS	DISTRIBUTION	DRIVER
ESL Escalate™ Stairwell	2 2'	30 3000K 35 3500K 40 4000K 50 5000K	VW 2' (1700), 4' (3300), 8' (6600) MW 2' (1750), 4' (3500), 8' (6500) LW 2' (2000), 4' (4000), 8' (8000) ML 2' (2200), 4' (4500), 8' (8900) HL 4' (5800), 8' (11,600)	FA Frosted Acrylic FP Frosted Polycarbonate	W Wide Distribution	ED 0-10V Dimming ²
	4 4'					
	8 8'					

VOLTAGE

U 120V-277V
347 347V

OPTIONS

ELL14 Emergency Battery Pack, 10W^{3,4}
ELL14H2 Emergency Battery Pack, 2-Hour Run Time^{3,4,5}
DTS Dimming Bypass Module^{4,6,7}
GLR Fast Blow Fuse

CONTROL OPTIONS 7

NXOS Integral NXSMP-OMNI PIR Occupancy Sensor with Automatic Dimming Photocell and Bluetooth Programming
NXS Integral NXSMP-SMI PIR Occupancy Sensor with Automatic Dimming Photocell and Bluetooth Programming
NXOSW NX Networked Wireless Radio Module and Integral NXSMP-OMNI PIR Occupancy Sensor with Automatic Dimming Photocell and Bluetooth Programming
NXSW NX Networked Wireless Radio Module and Integral NXSMP-SMI PIR Occupancy Sensor with Automatic Dimming Photocell and Bluetooth Programming
HFU High Frequency Ultra-sonic Occupancy Sensor⁸
BTSSO12F Bluetooth® Programmable, PIR Occupancy/Daylight Sensor, 360° Lens, up to 12' Mounting Height

¹Nominal lumen output; refer to specification sheet Performance Tables for exact values and available lumen outputs for fixture size. High efficacy versions designated with "HE"
²External dimming leads not available

³For compatibility with Dual-Lite LiteGear® inverters in lieu of installed battery pack, contact representative
⁴Not available with 2 ft size
⁵Not available for use in Canada

⁶For emergency circuit control loads including sensors and wireless systems CSA certified to UL 924. Universal voltage only
⁷Universal voltage only

⁸Not available with battery backup or DTS option. On/off functionality only

Current

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