



Escalate™

STAIRWELL LUMINAIRE

Columbia
LIGHTING



HUBBELL
Lighting

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

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

Occupancy Controlled Dimming
Hubbell Control Solutions' 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

NX Control Options
NX Distributed Intelligence™ 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 Bluetooth® 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.

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.

OMNI NXOSW Wireless,
PIR Occupancy Sensor,
Dimming Daylight
Harvesting



The NX wireless option allows the fixture to communicate with other wireless equipped fixtures and with a building wide NX networked system. NXOSW allows for multiple stairwell fixtures to be linked together to accommodate different points of floor entry.

ORDERING INFORMATION

EXAMPLE ESL4-40ML-FAW-EDU-NXOS

YOUR ORDER ESL - - W - ED -

ESL			W			ED	
MODEL	SIZE	COLOR TEMP	LUMEN OUTPUT ¹	LENS	DISTRIBUTION	DRIVER	
ESL Escalate™ Stairwell	2' 2' 4' 4' 8' 8'	30 3000K 35 3500K 40 4000K 50 5000K	VW 2' (1700), 4' (3300), 8' (6600) VWHE 4' (3200), 8' (6400) MW 2' (2200), 4' (3700), 8' (7400) MWHE 2' (2000), 4' (3600), 8' (7200) LW 2' (2400), 4' (4100), 8' (8200) LWHE 2' (2600), 4' (4000), 8' (8000) ML 2' (3500), 4' (4600), 8' (9200) MLHE 4' (4600), 8' (9200) HL 4' (5800), 8' (11,600) HLHE 4' (5500)	FA Frosted Acrylic FP Frosted Polycarbonate	W Wide Distribution	ED 0-10V Dimming ²	

VOLTAGE	OPTIONS	CONTROL OPTIONS ⁷	EFFICIENCY
U 120V-277V 347 347V ³	ELL14 Emergency Battery Pack, 10W ^{4,5} ELL14H2 Emergency Battery Pack, 2-Hour Run Time ^{4,5} DTS Dimming Bypass Module ^{5,6,7} GLR Fast Blow Fuse	NXOS NX OMNI, PIR Occupancy Sensor, Dimming Daylight Harvesting, Standard NXS NX LMI, PIR Occupancy Sensor, Dimming Daylight Harvesting NXOSW NX OMNI Wireless, PIR Occupancy Sensor, Dimming Daylight Harvesting NXSW NX LMI Wireless, PIR Occupancy Sensor, Dimming Daylight Harvesting HFU High Frequency Ultra-sonic Occupancy Sensor ⁷	LUMEN RANGE 1700-9200 LPW Up to 142

¹ Nominal lumen output; refer to specification sheet Performance Tables for exact values and available lumen outputs for fixture size. High efficacy versions designated with "HE"
² External dimming leads not available
³ Not available with HE lumen packages
⁴ For compatibility with Dual-Lite LiteGear® inverters in lieu of installed battery pack, contact Hubbell Lighting representative
⁵ Not available with 2 ft size
⁶ For emergency circuit control loads including sensors and wireless systems CSA certified to UL 924. Universal voltage only
⁷ Universal voltage only
⁸ Not available with battery backup or DTS option



ALERA LIGHTING

ARCHITECTURAL AREA LIGHTING

BEACON PRODUCTS

COLUMBIA LIGHTING

COMPASS

DUAL-LITE

HUBBELL CONTROL SOLUTIONS

HUBBELL INDUSTRIAL LIGHTING

HUBBELL OUTDOOR LIGHTING

KIM LIGHTING

KURT VERSEN

LITECONTROL

PRESCOLITE

Columbia
LIGHTING

701 Millennium Blvd. Greenville, SC 29607
Tel 864.678.1000
www.columbialighting.com

CO1116 Modified November 20, 2019

Copyright © 2019 Columbia Lighting, a division of Hubbell Lighting, Inc. All rights reserved. Please refer to online specifications for most up-to-date content as specifications are subject to change without notice.