



# 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 certified to UL924 for emergency situations

**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

**We Comply**  
UL924 Overriding controls in emergency mode for your safety

**Uniformity**  
Smooth, even light distribution and uniform appearance across the fixture



**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

**Lens Configurations**  
Wide distribution available in Frosted Acrylic or Frosted Polycarbonate for demanding applications

**Code Compliance**

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

**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



Escalate is DLC® (DesignLights Consortium) Qualified, with Premium Qualified configurations - see [www.designlights.org](http://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			-			-			-		
MODEL	SIZE	COLOR TEMP	LUMEN OUTPUT <sup>1</sup>			LENS	DISTRIBUTION	DRIVER			
ESL Escalate™ Stairwell	2 2'	30 3000K	VW	2' (1700), 4' (3300), 8' (6600)		FA Frosted Acrylic	W Wide Distribution	ED 0-10V Dimming <sup>2</sup>			
	4 4'	35 3500K	VWHE	4' (3200), 8' (6400)		FP Frosted Polycarbonate					
	8 8'	40 4000K	MW	2' (2200), 4' (3700), 8' (7400)							
		50 5000K	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)							
			HLHE	4' (5500)							
VOLTAGE			OPTIONS			CONTROL OPTIONS <sup>7</sup>			EFFICIENCY		
U 120V-277V			ELL14	Emergency Battery Pack, 10W <sup>4,5</sup>		NXOS	NX OMNI, PIR Occupancy Sensor, Dimming Daylight Harvesting, Standard		LUMEN RANGE	1700-9200	
347 347V <sup>3</sup>			DTS	Dimming Bypass Module <sup>5,6</sup>		NXS	NX LMI, PIR Occupancy Sensor, Dimming Daylight Harvesting		LPW	Up to 142	
			GLR	Fast Blow Fuse		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 <sup>7</sup>				

<sup>1</sup> 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"  
<sup>2</sup> External dimming leads not available  
<sup>3</sup> Not available with HE lumen packages  
<sup>4</sup> For compatibility with Dual-Lite LiteGear® inverters in lieu of installed battery pack, contact Hubbell Lighting representative

<sup>5</sup> Not available with 2 ft size  
<sup>6</sup> For emergency circuit control loads including sensors and wireless systems listed to UL924, Universal voltage only  
<sup>7</sup> Universal voltage only  
<sup>8</sup> Not available with battery backup



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

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LIGHTING

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CO1116 Modified October 3, 2019

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