

Stairwell Lighting Solutions

Your DLC lighting solutions guide for safe travel through stairwells.





Stairwells are more than just an Emergency egress NOW.

Keep a step ahead with essential stairwell lighting solutions from Viscor. As the world continues to adapt to new protocols and measures, stairwells will become more important part of providing safe travel for employees and guests. Stairwells are typically lit 24 hours per day and the occupancy rate will adjust from low to high as elevator usage will decrease to meet new regulations.

Visioneering's family of DLC listed stairwell luminaries features low profile lighting designed to save energy. These LED solutions are available in configurations that leverage the latest occupancysensing technology to automatically adjust light output when movement is detected.



Occupancy sensors can increase energy savings by 80% and many utilities offer rebates and incentives for the use of energy efficient DLC-listed luminaires.



Features:











Sensor Technology Options:

Microwave Sensors

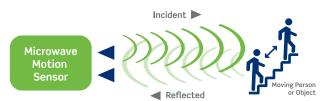
A microwave motion sensor uses electro-magnetic radiation to register and compare the frequency of emitted waves which are then reflected back to the receiver.

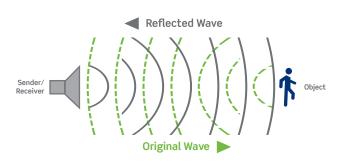
- Active detection of motion using microwaves
- Detects motion through most construction materials
- Detection area adjustable via programming
- Suitable for behind-lens mounting

Ultrasonic Sensors

An ultrasonic sensor is an electronic device that measures the distance of a target object by emitting ultrasonic sound waves and converts the reflected sound into an electrical signal.

- Active detection of motion using ultrasonic sound
- Ultrasonic waves reflect off surfaces
- Detection area adjustable via programming









Stairwell Product Options:

These fixtures are perfect options for stairwells, corridors, hallways, and other applications.

Series	Description	Size	Illuminated 100%		Ultrasonic 50% Microwave 50%		Ultrasonic 25%		Ultrasonic 10%	
			Lumens	Watts	Lumens	Watts	Lumens	Watts	Lumens	Watts
LTRI	Angled architectural design for optimal sensor performance with formed lens and a wide base for complete coverage of junction box	24	1034	10	517	5	259	3	103	1
		24	1621	15	811	8	405	4	162	2
		48	1810	16	905	8	453	4	181	2
	Options • Impact Resistant • Ultrasonic Dual Performance Sensor • Microwave Sensor	48	3772	32	1886	16	943	8	377	3
		48	5051	38	2526	19	1263	10	505	4
LELW	Shallow profile with curved lens and a wide base for complete coverage of junction box	24	2010	19	1005	10	503	5	201	2
		24	4027	37	2014	18	1007	9	403	4
		48	2061	18	1031	9	515	5	206	2
	Options • Ultrasonic Dual Performance Sensor • Microwave Sensor	48	4150	36	2075	18	1038	9	415	4
		48	5336	47	2668	24	1334	12	534	5
		48	8211	72	4106	36	2053	18	821	7

Series	Description	Size	100%		50%	
			Lumens	Watts	Lumens	Watts
LEL	LEL Ceiling mount with micro-grooved lens		2023	19	1012	10
			4136	37	2068	19
	Options	48	2047	18	1024	9
	Microwave Sensor	48	4118	36	2059	18
		48	5305	48	2653	24
		48	8220	73	4110	37
LCOMN (P95)	Commercial strip featuring a formed	24	2299	18	1150	9
0.	square architectural lens	24	2270	18	1135	9
	Onting		4476	36	2238	18
	Options • Microwave Sensor	48	4469	36	2235	18
		96	8938	70	4469	35
LCOMN	Commercial strip featuring an extruded	24	2190	10	1095	9
, O.	curved polycarbonate lens with microgrooves	48	2183	15	1092	9
	Options	48	4304	34	2152	18
	Microwave Sensor	96	4298	32	2149	18
		96	8596	64	4298	35







For other available lighting options:

Call your local Viscor Rep or visit www.viscor.com for more information.



^{*}Standard confi guration (other bi-level configurations available). **4000K values displayed.



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Visit our website at: www.viscor.com