

LINO

Combining clean line aesthetics with IP66 rated protection against the elements, Lino is a slim, linear luminaire that subtly integrates into exterior or interior environments.

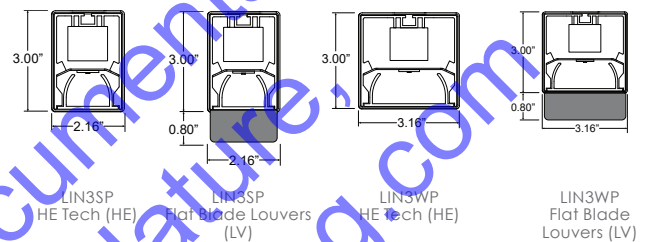


Performance

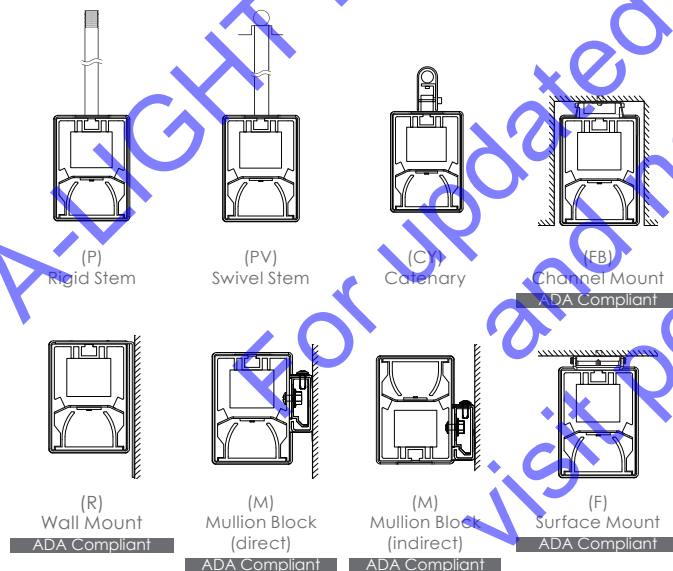
FIXTURE	OUTPUT	OPTICS	DELIVERED		
			OUTPUT	INPUT WATTS	EFFICACY
LIN3SP	LVH (Very high)	HE Tech™	1263 lm/ft	12.5 W/ft	101 lm/W
LIN3WP	LVH (Very high)	HE Tech™	1300 lm/ft	12.5 W/ft	104 lm/W

Based on static white 3500K HE lens fixtures. For the complete photometric data of this fixture, refer to page 3.

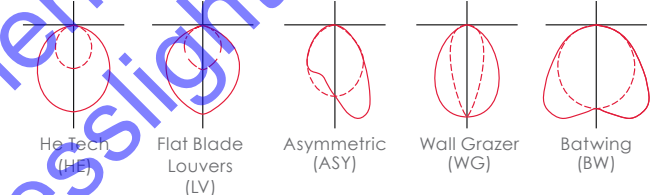
Dimensions



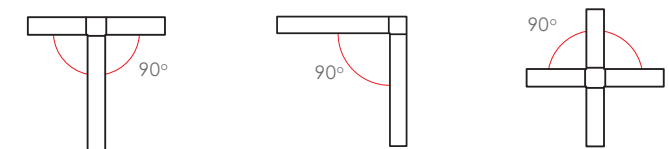
Mounting options



Downlight/Uplight lens options



Multiple corners options



*Corners are unlit.
For custom angle options, please contact Design Assist.



Need help?
Don't see what you need?
We know that having so many options can be overwhelming. Please reach out to our factory for any specific request or questions you have.

Our Design Assist team
(designassist@alights.com)
is here to make the process move smoothly.

LIN	FIXTURE TYPE	FIXTURE SIZE	LENGTH OR PATTERN TYPE	OUTPUT	LED CCT	CRI
LIN	1 Indirect ¹ 3 Direct	SP 3" X 2" WP 3" X 3"	— Nominal Length ^{1,4} M_ Exact Length ^{2,4} PL_ "L" shape ³ PT_ "T" shape ³ PX_ "X" shape ³ PU_ "U" shape ³ CP_ Custom pattern ⁴	L VH Very High Output L H High Output L S Standard Output C_ Custom Output ¹	27 2700K 30 3000K 35 3500K 40 4000K TW Tunable White ^{1,2} RW RGBW (full color + 3000K White) ^{2,3}	— CRI 80+ CRI CRI 90+ CRI
¹ Mullion block mounting only				¹ Standard CCT range is 27-50K. Contact Design Assist for custom range. ² Photometric data pending for Tunable White and RGBW. ³ RGBW is UL pending and only available in DMX dimming. Contact Design Assist for white CCTs other than 3000K.		

VOLTAGE	OPTICS	MOUNTING	FINISH	DIMMING
U 120-277V 3 347V ¹	HE HE Tech LV Flat Blade Louver ¹ ASY Asymmetric WG Wall Grazer BW Batwing	P_ Rigid Stem ¹ PV_ Swivel Stem ¹ F Ceiling Surface Mount ² FB Channel Mount ³ R Wall Mount M_ Mullion block ⁴ CY Catenary ⁵	W White B Black T Titanium O_ Other ¹ CBD SFH SPN SOW SCY LME SMN	D Standard 0-10V dimming ¹ D3 DMX 0.1% dim-to-dark ² D4 DALI dim-to-off (EldoLED) NAIR nLight @AIR (dim-to-off)
¹ Not offered with Tunable White, Dim-to-Warm, RGBW, or Emergency design.		¹ Indicate stem length to nearest inch, 6" minimum. ² Available for ceiling and wall surface mounting. ³ Not available with corners. Not suitable for vertical mount. ⁴ Enter 1 for 1" depth. Enter 5 for 1/2" depth. Enter 2 for 1.5" depth. ⁵ Specify power and lengths to the nearest inch. Power feeds to terminals at remote junctions for individual sections.		¹ Specify RAL or other custom color.
¹ Flat Blade Louver 2" minimum. Only available for nominal lengths. The louvers standard finish matches the extrusion. Not available with wall mount mounting.		¹ 0.1% dim-to-dark standard unless otherwise specified. ² Not offered with ceiling surface and channel mount.		

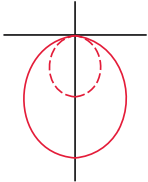
EMERGENCY	SENSORS	OPTIONS
ES_ Emergency - battery Single Electrical Panel ¹ ED_ Emergency - battery Dual Electrical Panel ¹ EC_ Emergency - circuit ²	OF_ Occupancy Sensor On-Board ¹	K Nalatorum application ¹ TP Tamper resistant end caps AC Armored cable entry LT Low temperature ²
¹ For standalone units only. Not available on row-mount fixtures. ² Factory-installed integral emergency battery pack. Specify desired quantity of batteries. Not available on fixtures <4' length. Not available for 347V. Not available with Low Temperature applications; EM must be provided by inverter in that case (provided by others). ³ For dedicated LED sections being on emergency circuit contact Design Assist for details.		
Specify quantity of sensors per fixture. Sensor Module (PIR) is low profile, embedded into the lens, surrounded by a color-matched cover. Designed for sensing at 15ft mounting height. Not offered with DMX dimming, nLight @AIR/RGBW.		
¹ See guide and contact Design Assist. Not compatible with Flat Blade Louvers. ² Operating temperature up to -30°C. Only available in 0-10V 1% dimming. Not available with emergency battery, must be remote inverter in that case (provided by others).		

Photometric data - Lino SP

DIRECT HE TECH

LVH- 4FT- 3500K

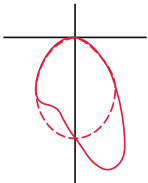
Lumens: 1263 lm/ft
Input watts: 12.5 W/ft
Efficacy: 101 lm/W



DIRECT ASYMMETRIC

LVH- 4FT- 3500K

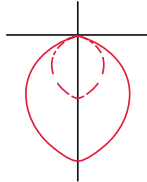
Lumens: 963 lm/ft
Input watts: 12.5 W/ft
Efficacy: 77 lm/W



DIRECT FLAT BLADE LOUVERS

LVH- 4FT- 3500K- White finish

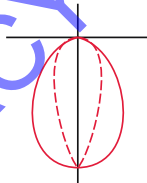
Lumens: 950 lm/ft
Input watts: 12.5 W/ft
Efficacy: 76 lm/W



DIRECT WALL GRAZER

LVH- 4FT- 3500K

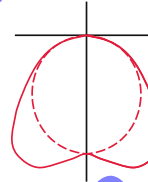
Lumens: 938 lm/ft
Input watts: 12.5 W/ft
Efficacy: 75 lm/W



DIRECT BATWING

LVH- 4FT- 3500K

Lumens: 875 lm/ft
Input watts: 12.5 W/ft
Efficacy: 70 lm/W

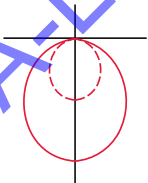


Photometric data - Lino WP

DIRECT HE TECH

LVH- 4FT- 3500K

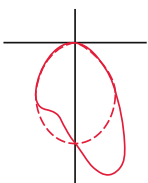
Lumens: 1300 lm/ft
Input watts: 12.5 W/ft
Efficacy: 104 lm/W



DIRECT ASYMMETRIC

LVH- 4FT- 3500K

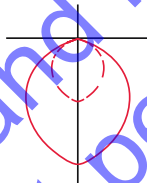
Lumens: 1013 lm/ft
Input watts: 12.5 W/ft
Efficacy: 81 lm/W



DIRECT FLAT BLADE LOUVERS

LVH- 4FT- 3500K- White finish

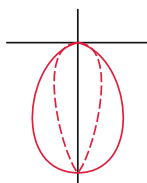
Lumens: 988 lm/ft
Input watts: 12.5 W/ft
Efficacy: 79 lm/W



DIRECT WALL GRAZER

LVH- 4FT- 3500K

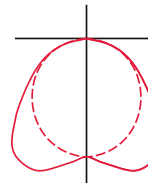
Lumens: 1100 lm/ft
Input watts: 12.5 W/ft
Efficacy: 88 lm/W



DIRECT BATWING

LVH- 4FT- 3500K

Lumens: 1013 lm/ft
Input watts: 12.5 W/ft
Efficacy: 81 lm/W



OUTPUT	CCT	LLF RATIO		DIRECT EFFICACY									
				HE TECH		FLAT BLADE LOUVER		BATWING		ASYMMETRIC		WALL GRAZER	
		CRI 80	CRI 90	CRI 80	CRI 90	CRI 80	CRI 90	CRI 80	CRI 90	CRI 80	CRI 90	CRI 80	CRI 90
LVH (very high)	4000K	1.02	0.84	103 lm/W	85 lm/W	78 lm/W	64 lm/W	71 lm/W	59 lm/W	79 lm/W	65 lm/W	77 lm/W	63 lm/W
	3500K	1	0.83	101 lm/W	84 lm/W	76 lm/W	63 lm/W	70 lm/W	58 lm/W	77 lm/W	64 lm/W	75 lm/W	62 lm/W
	3000K	0.97	0.81	98 lm/W	82 lm/W	74 lm/W	62 lm/W	68 lm/W	57 lm/W	75 lm/W	62 lm/W	73 lm/W	61 lm/W
	2700K	0.94	0.79	95 lm/W	80 lm/W	71 lm/W	60 lm/W	66 lm/W	55 lm/W	72 lm/W	61 lm/W	71 lm/W	59 lm/W
LH (high)	4000K	1.02	0.84	100 lm/W	82 lm/W	75 lm/W	62 lm/W	68 lm/W	56 lm/W	77 lm/W	63 lm/W	77 lm/W	63 lm/W
	3500K	1	0.83	98 lm/W	81 lm/W	74 lm/W	61 lm/W	67 lm/W	56 lm/W	75 lm/W	62 lm/W	72 lm/W	60 lm/W
	3000K	0.97	0.81	95 lm/W	79 lm/W	72 lm/W	60 lm/W	65 lm/W	54 lm/W	73 lm/W	61 lm/W	70 lm/W	58 lm/W
	2700K	0.94	0.79	92 lm/W	77 lm/W	70 lm/W	58 lm/W	63 lm/W	53 lm/W	71 lm/W	59 lm/W	68 lm/W	57 lm/W
LS (standard)	4000K	1.02	0.84	109 lm/W	90 lm/W	81 lm/W	66 lm/W	74 lm/W	61 lm/W	83 lm/W	68 lm/W	80 lm/W	66 lm/W
	3500K	1	0.83	107 lm/W	89 lm/W	79 lm/W	66 lm/W	73 lm/W	61 lm/W	81 lm/W	67 lm/W	78 lm/W	65 lm/W
	3000K	0.97	0.81	104 lm/W	87 lm/W	77 lm/W	64 lm/W	71 lm/W	59 lm/W	79 lm/W	66 lm/W	76 lm/W	63 lm/W
	2700K	0.94	0.79	101 lm/W	85 lm/W	74 lm/W	62 lm/W	69 lm/W	58 lm/W	76 lm/W	64 lm/W	73 lm/W	62 lm/W

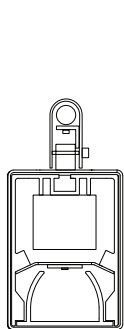
OUTPUT	CCT	LLF RATIO		DIRECT LUMEN OUTPUT									
				HE TECH		FLAT BLADE LOUVER		BATWING		ASYMMETRIC		WALL GRAZER	
		CRI 80	CRI 90	CRI 80	CRI 90	CRI 80	CRI 90	CRI 80	CRI 90	CRI 80	CRI 90	CRI 80	CRI 90
LVH (very high)	4000K	1.02	0.84	1288 lm/ft	1061 lm/ft	969 lm/ft	798 lm/ft	893 lm/ft	735 lm/ft	982 lm/ft	809 lm/ft	956 lm/ft	788 lm/ft
	3500K	1	0.83	1263 lm/ft	1048 lm/ft	950 lm/ft	789 lm/ft	875 lm/ft	726 lm/ft	963 lm/ft	799 lm/ft	938 lm/ft	778 lm/ft
	3000K	0.97	0.81	1225 lm/ft	1023 lm/ft	922 lm/ft	770 lm/ft	849 lm/ft	709 lm/ft	934 lm/ft	780 lm/ft	909 lm/ft	759 lm/ft
	2700K	0.94	0.79	1187 lm/ft	997 lm/ft	893 lm/ft	751 lm/ft	823 lm/ft	691 lm/ft	905 lm/ft	760 lm/ft	881 lm/ft	741 lm/ft
LH (high)	4000K	1.02	0.84	1050 lm/ft	864 lm/ft	793 lm/ft	653 lm/ft	718 lm/ft	591 lm/ft	803 lm/ft	662 lm/ft	803 lm/ft	662 lm/ft
	3500K	1	0.83	1029 lm/ft	854 lm/ft	777 lm/ft	645 lm/ft	704 lm/ft	584 lm/ft	788 lm/ft	654 lm/ft	756 lm/ft	627 lm/ft
	3000K	0.97	0.81	998 lm/ft	833 lm/ft	754 lm/ft	629 lm/ft	682 lm/ft	570 lm/ft	764 lm/ft	638 lm/ft	733 lm/ft	612 lm/ft
	2700K	0.94	0.79	967 lm/ft	813 lm/ft	730 lm/ft	614 lm/ft	661 lm/ft	556 lm/ft	740 lm/ft	622 lm/ft	711 lm/ft	597 lm/ft
LS (standard)	4000K	1.02	0.84	546 lm/ft	449 lm/ft	403 lm/ft	332 lm/ft	372 lm/ft	307 lm/ft	413 lm/ft	340 lm/ft	398 lm/ft	328 lm/ft
	3500K	1	0.83	535 lm/ft	444 lm/ft	395 lm/ft	328 lm/ft	365 lm/ft	303 lm/ft	405 lm/ft	336 lm/ft	390 lm/ft	324 lm/ft
	3000K	0.97	0.81	519 lm/ft	433 lm/ft	383 lm/ft	320 lm/ft	354 lm/ft	296 lm/ft	393 lm/ft	328 lm/ft	378 lm/ft	316 lm/ft
	2700K	0.94	0.79	503 lm/ft	423 lm/ft	371 lm/ft	312 lm/ft	343 lm/ft	288 lm/ft	381 lm/ft	320 lm/ft	367 lm/ft	308 lm/ft

Light loss factor (LLF) - Lino WP

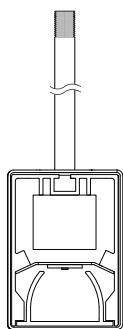
OUTPUT	CCT	LLF RATIO		DIRECT EFFICACY									
				HE TECH		FLAT BLADE LOUVER		BATWING		ASYMMETRIC		WALL GRAZER	
		CRI 80	CRI 90	CRI 80	CRI 90	CRI 80	CRI 90	CRI 80	CRI 90	CRI 80	CRI 90	CRI 80	CRI 90
LVH (very high)	4000K	1.02	0.84	106 lm/W	87 lm/W	81 lm/W	66 lm/W	83 lm/W	68 lm/W	83 lm/W	68 lm/W	90 lm/W	74 lm/W
	3500K	1	0.83	104 lm/W	86 lm/W	79 lm/W	66 lm/W	81 lm/W	67 lm/W	81 lm/W	67 lm/W	88 lm/W	73 lm/W
	3000K	0.97	0.81	101 lm/W	84 lm/W	77 lm/W	64 lm/W	79 lm/W	66 lm/W	79 lm/W	66 lm/W	85 lm/W	71 lm/W
	2700K	0.94	0.79	98 lm/W	82 lm/W	74 lm/W	62 lm/W	76 lm/W	64 lm/W	76 lm/W	64 lm/W	83 lm/W	70 lm/W
LH (high)	4000K	1.02	0.84	102 lm/W	84 lm/W	78 lm/W	64 lm/W	81 lm/W	66 lm/W	81 lm/W	66 lm/W	90 lm/W	74 lm/W
	3500K	1	0.83	100 lm/W	83 lm/W	76 lm/W	63 lm/W	79 lm/W	66 lm/W	79 lm/W	66 lm/W	86 lm/W	71 lm/W
	3000K	0.97	0.81	97 lm/W	81 lm/W	74 lm/W	62 lm/W	77 lm/W	64 lm/W	77 lm/W	64 lm/W	83 lm/W	70 lm/W
	2700K	0.94	0.79	94 lm/W	79 lm/W	71 lm/W	60 lm/W	74 lm/W	62 lm/W	74 lm/W	62 lm/W	81 lm/W	68 lm/W
LS (standard)	4000K	1.02	0.84	111 lm/W	92 lm/W	84 lm/W	69 lm/W	88 lm/W	72 lm/W	88 lm/W	72 lm/W	95 lm/W	78 lm/W
	3500K	1	0.83	109 lm/W	90 lm/W	82 lm/W	68 lm/W	86 lm/W	71 lm/W	86 lm/W	71 lm/W	93 lm/W	77 lm/W
	3000K	0.97	0.81	106 lm/W	88 lm/W	80 lm/W	66 lm/W	83 lm/W	70 lm/W	83 lm/W	70 lm/W	90 lm/W	75 lm/W
	2700K	0.94	0.79	102 lm/W	86 lm/W	77 lm/W	65 lm/W	81 lm/W	68 lm/W	81 lm/W	68 lm/W	87 lm/W	73 lm/W

OUTPUT	CCT	LLF RATIO		DIRECT LUMEN OUTPUT									
				HE TECH		FLAT BLADE LOUVER		BATWING		ASYMMETRIC		WALL GRAZER	
		CRI 80	CRI 90	CRI 80	CRI 90	CRI 80	CRI 90	CRI 80	CRI 90	CRI 80	CRI 90	CRI 80	CRI 90
LVH (very high)	4000K	1.02	0.84	1326 lm/ft	1092 lm/ft	1007 lm/ft	830 lm/ft	1033 lm/ft	851 lm/ft	1033 lm/ft	851 lm/ft	1122 lm/ft	924 lm/ft
	3500K	1	0.83	1300 lm/ft	1079 lm/ft	988 lm/ft	820 lm/ft	1013 lm/ft	840 lm/ft	1013 lm/ft	840 lm/ft	1100 lm/ft	913 lm/ft
	3000K	0.97	0.81	1261 lm/ft	1053 lm/ft	958 lm/ft	800 lm/ft	982 lm/ft	820 lm/ft	982 lm/ft	820 lm/ft	1067 lm/ft	891 lm/ft
	2700K	0.94	0.79	1222 lm/ft	1027 lm/ft	928 lm/ft	780 lm/ft	952 lm/ft	800 lm/ft	952 lm/ft	800 lm/ft	1034 lm/ft	869 lm/ft
LH (high)	4000K	1.02	0.84	1071 lm/ft	882 lm/ft	814 lm/ft	670 lm/ft	846 lm/ft	697 lm/ft	846 lm/ft	697 lm/ft	942 lm/ft	776 lm/ft
	3500K	1	0.83	1050 lm/ft	872 lm/ft	798 lm/ft	662 lm/ft	830 lm/ft	688 lm/ft	830 lm/ft	688 lm/ft	903 lm/ft	749 lm/ft
	3000K	0.97	0.81	1019 lm/ft	851 lm/ft	774 lm/ft	646 lm/ft	805 lm/ft	672 lm/ft	805 lm/ft	672 lm/ft	876 lm/ft	731 lm/ft
	2700K	0.94	0.79	987 lm/ft	830 lm/ft	750 lm/ft	630 lm/ft	780 lm/ft	655 lm/ft	780 lm/ft	655 lm/ft	849 lm/ft	713 lm/ft
LS (standard)	4000K	1.02	0.84	556 lm/ft	458 lm/ft	418 lm/ft	344 lm/ft	439 lm/ft	361 lm/ft	439 lm/ft	361 lm/ft	474 lm/ft	391 lm/ft
	3500K	1	0.83	545 lm/ft	452 lm/ft	410 lm/ft	340 lm/ft	430 lm/ft	357 lm/ft	430 lm/ft	357 lm/ft	465 lm/ft	386 lm/ft
	3000K	0.97	0.81	529 lm/ft	441 lm/ft	398 lm/ft	332 lm/ft	417 lm/ft	348 lm/ft	417 lm/ft	348 lm/ft	451 lm/ft	377 lm/ft
	2700K	0.94	0.79	512 lm/ft	431 lm/ft	385 lm/ft	324 lm/ft	404 lm/ft	340 lm/ft	404 lm/ft	340 lm/ft	437 lm/ft	367 lm/ft

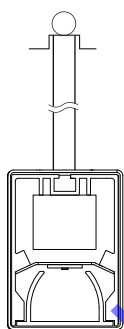
Lino SP



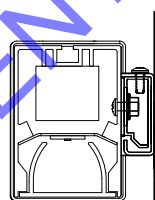
(CY)
Catenary



(P)
Rigid Stem

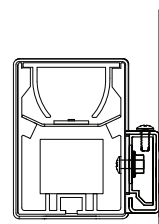


(PV)
Swivel Stem



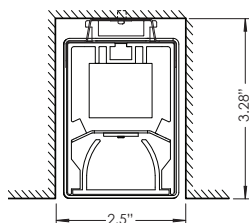
(M)
Mullion Block
(direct)

ADA Compliant

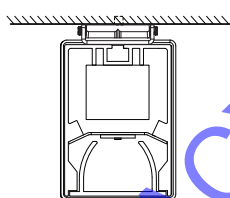


(M)
Mullion Block
(indirect)

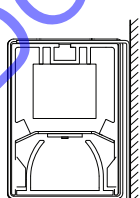
ADA Compliant



(FB)
Channel Mount
ADA Compliant

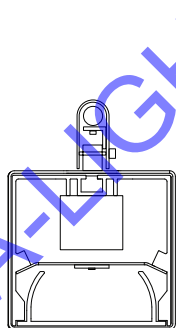


(F)
Surface Mount
ADA Compliant

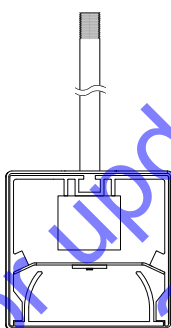


(R)
Wall Mount
ADA Compliant

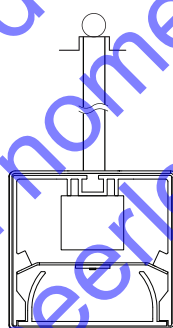
Lino WP



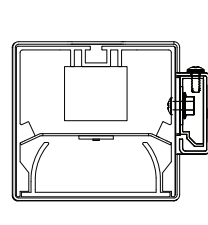
(CY)
Catenary



(P)
Rigid Stem

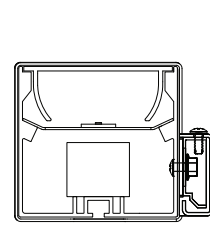


(PV)
Swivel Stem



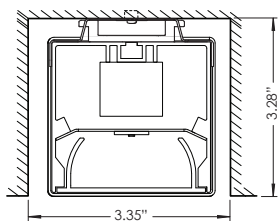
(M)
Mullion Block
(direct)

ADA Compliant

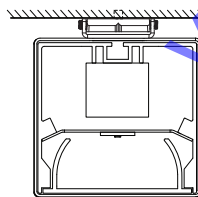


(M)
Mullion Block
(indirect)

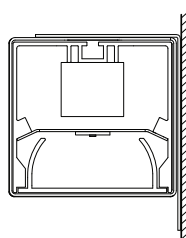
ADA Compliant



(FB)
Channel Mount
ADA Compliant



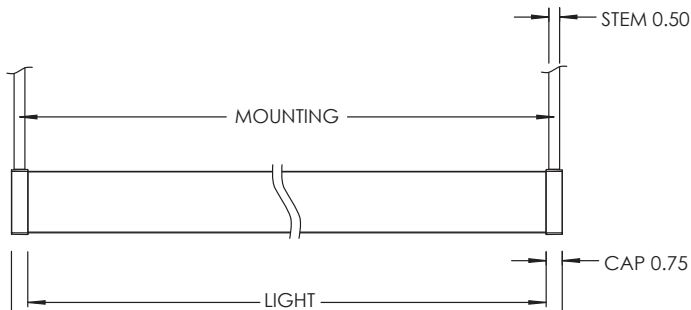
(F)
Surface Mount
ADA Compliant



(R)
Wall Mount
ADA Compliant

Dimensions

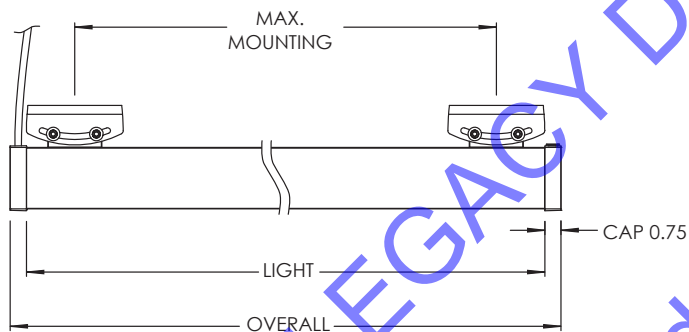
Rigid and swivel stem



	DIMENSIONS (NOMINAL)						
	2'	3'	4'	5'	6'	7'	8'
MOUNTING *	24.75"	36.75"	48.75"	60.75"	72.75"	84.75"	96.75"
LIGHT	24.00"	36.00"	48.00"	60.00"	72.00"	84.00"	96.00"
OVERALL	25.375"	37.375"	49.375"	61.375"	73.375"	85.375"	97.375"

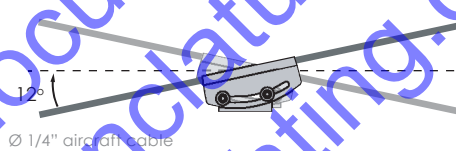
* Not adjustable

Catenary

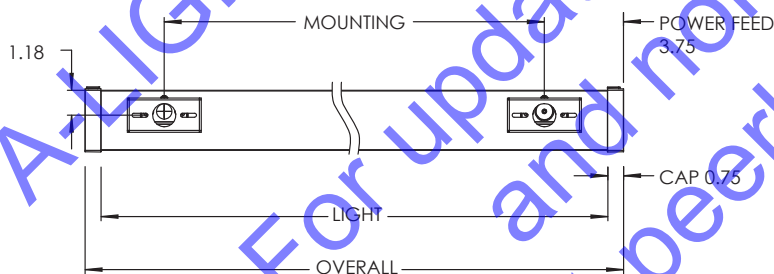


	DIMENSIONS (NOMINAL)						
	2'	3'	4'	5'	6'	7'	8'
MOUNTING (MAX.)	19.52"	31.52"	43.52"	55.52"	67.52"	79.52"	91.52"
LIGHT	24.00"	36.00"	48.00"	60.00"	72.00"	84.00"	96.00"
OVERALL	25.375"	37.375"	49.375"	61.375"	73.375"	85.375"	97.375"

ANGLE ADJUSTMENT :



Mullion block (direct)



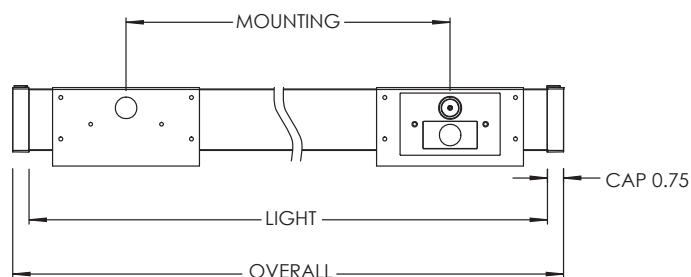
	DIMENSIONS (NOMINAL)						
	2'	3'	4'	5'	6'	7'	8'
MOUNTING*	18.00"	30.00"	42.00"	54.00"	66.00"	78.00"	90.00"
LIGHT	24.00"	36.00"	48.00"	60.00"	72.00"	84.00"	96.00"
OVERALL	25.375"	37.375"	49.375"	61.375"	73.375"	85.375"	97.375"

*Max, specify otherwise.

*2,3,4,5,6' two Mullion blocks. 7 and 8', three mullions with the middle one centered.

*Power feed not adjustable, please specify position.

Wall mount



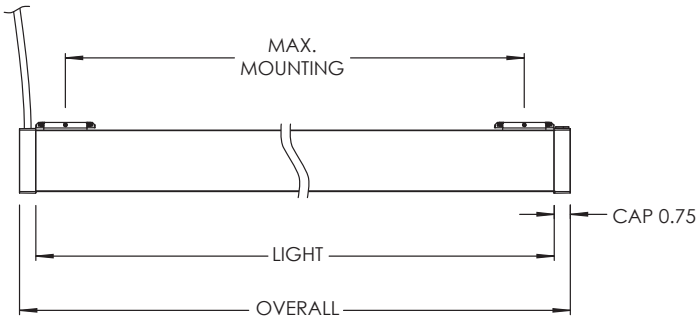
	DIMENSIONS (NOMINAL)						
	2'	3'	4'	5'	6'	7'	8'
MOUNTING*	15.00"	27.00"	39.00"	51.00"	63.00"	75.00"	87.00"
LIGHT	24.00"	36.00"	48.00"	60.00"	72.00"	84.00"	96.00"
OVERALL	25.375"	37.375"	49.375"	61.375"	73.375"	85.375"	97.375"

*Max, specify otherwise.

*2,3,4,5,6' two brackets. 7 and 8', three brackets with the middle one centered.

*Power feed not adjustable, please specify position.

Ceiling surface mount



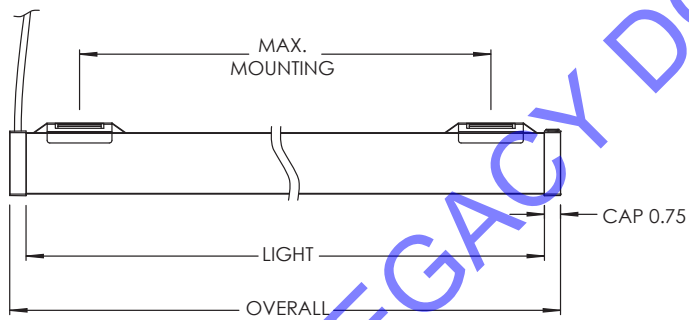
	DIMENSIONS (NOMINAL)						
	2'	3'	4'	5'	6'	7'	8'
MOUNTING (MAX.)	21.24"	33.24"	45.24"	57.24"	69.24"	81.24"	93.24"
LIGHT	24.00"	36.00"	48.00"	60.00"	72.00"	84.00"	96.00"
OVERALL	25.375"	37.375"	49.375"	61.375"	73.375"	85.375"	97.375"

*Adjustable

*2,3,4,5,6' two mounting brackets. 7 and 8', three mounting brackets with the middle one centered.

*Power feed not adjustable, please specify position.

Channel mount



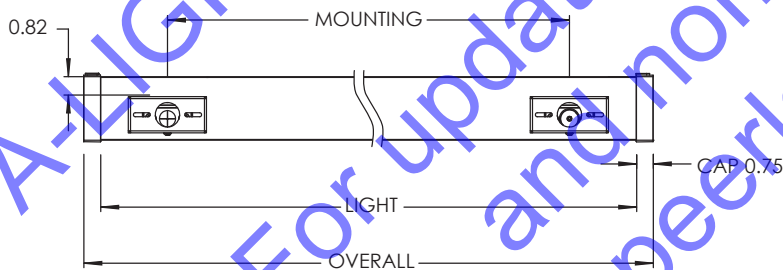
	DIMENSIONS (NOMINAL)						
	2'	3'	4'	5'	6'	7'	8'
MOUNTING (MAX.)*	19.05"	31.05"	43.05"	55.05"	67.05"	79.05"	91.05"
LIGHT	24.00"	36.00"	48.00"	60.00"	72.00"	84.00"	96.00"
OVERALL	25.375"	37.375"	49.375"	61.375"	73.375"	85.375"	97.375"

*Adjustable

*2,3,4,5,6' two mounting brackets. 7 and 8', three mounting brackets with the middle one centered.

*Power feed not adjustable, please specify position.

Mullion block mount (indirect)



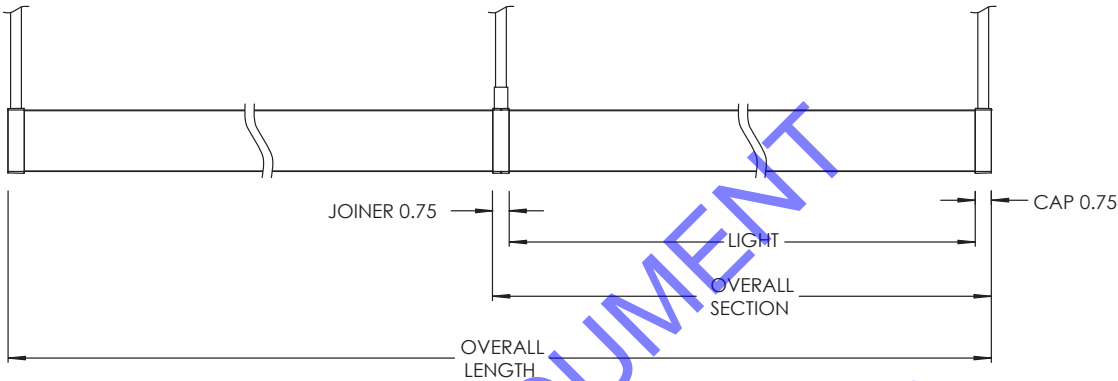
	DIMENSIONS (NOMINAL)						
	2'	3'	4'	5'	6'	7'	8'
MOUNTING*	18.00"	30.00"	42.00"	54.00"	66.00"	78.00"	90.00"
LIGHT	24.00"	36.00"	48.00"	60.00"	72.00"	84.00"	96.00"
OVERALL	25.375"	37.375"	49.375"	61.375"	73.375"	85.375"	97.375"

*Max, specify otherwise.

*2,3,4,5,6' two Mullion blocks. 7 and 8', three mullions with the middle one centered.

*Power feed not adjustable, please specify position.

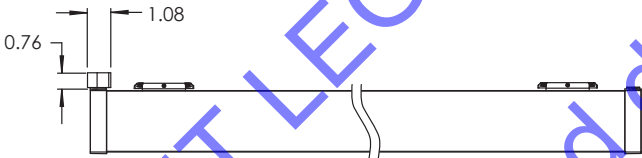
Row mounting



	DIMENSIONS (NOMINAL)						
	2'	3'	4'	5'	6'	7'	8'
LIGHT	24.00"	36.00"	48.00"	60.00"	72.00"	84.00"	96.00"
OVERALL SECTION	25.50"	37.50"	49.50"	61.50"	73.50"	85.50"	97.50"

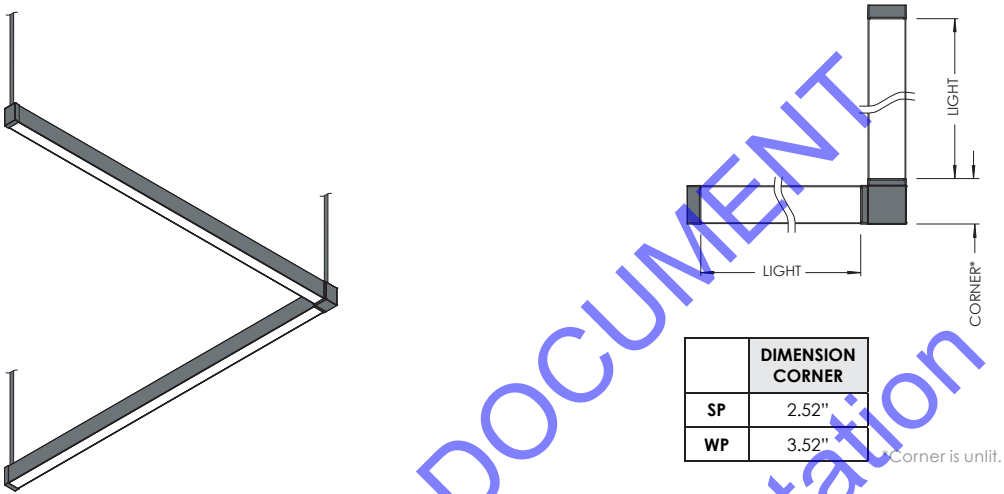
	DIMENSIONS (NOMINAL)						
	10' (5'+5')	11' (6'+5')	12' (6'+6')	13' (7'+6')	14' (7'+7')	15' (8'+7')	16' (8'+8')
OVERALL LENGTH	122.00"	134.00"	146.00"	158.00"	170.00"	182.00"	194.00"

Armored cable

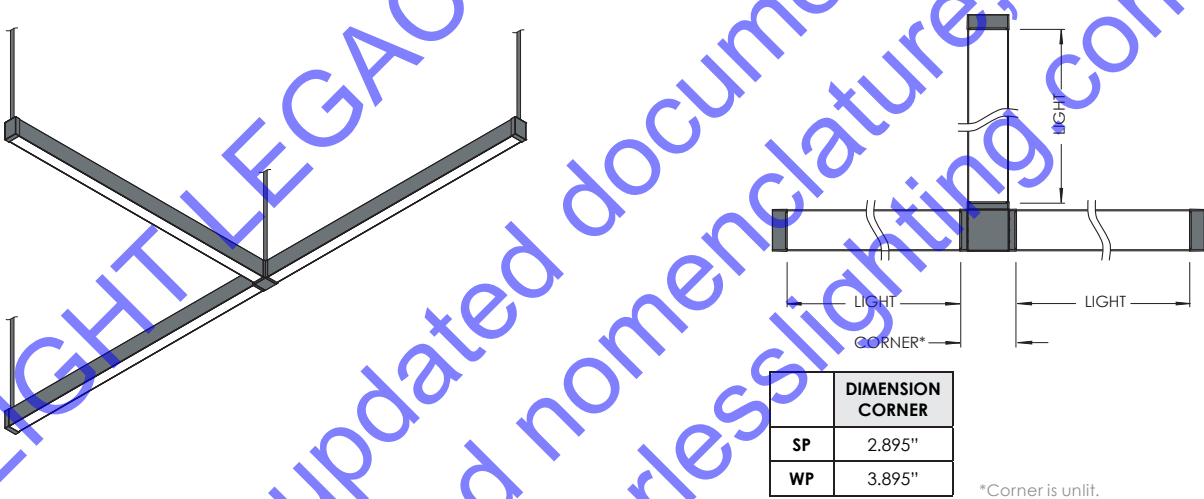


Configurations

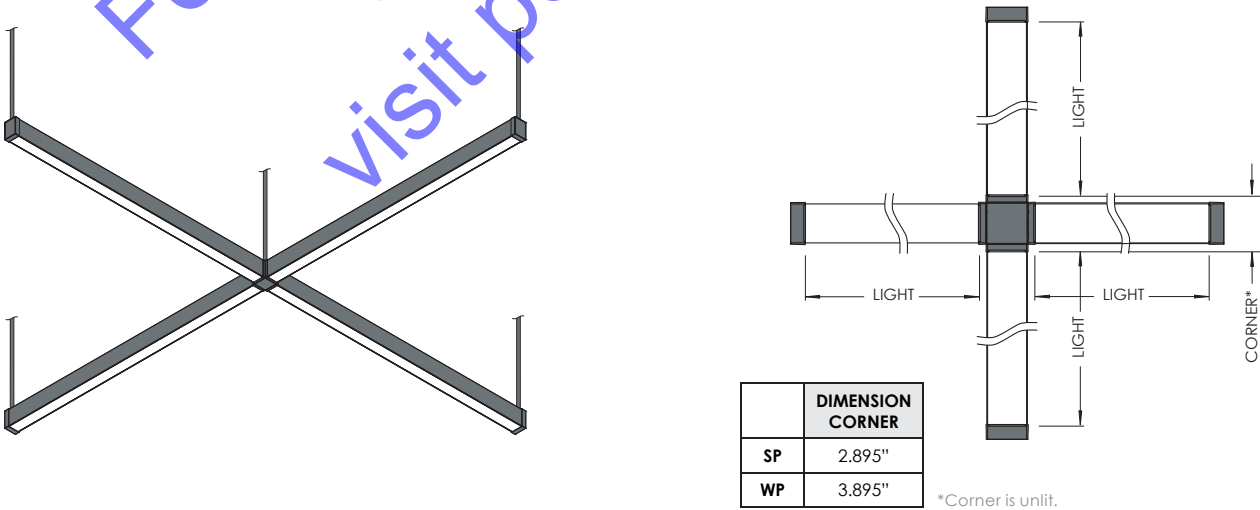
"L" shape



"T" shape

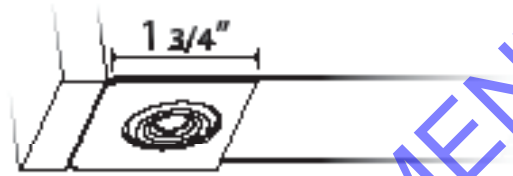


"X" shape



Dimensions

Occupancy sensor option*

**15F - LARGE MOTION EXTENDED RANGE**

Optimized full coverage from 8 ft - 15 ft
(2.4 m - 4.5 m) mounting heights

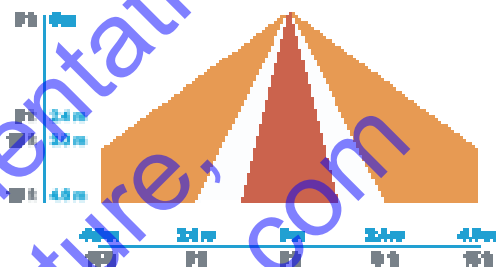
Reliable detection of large motion
(e.g. pedestrian walking traffic)

1.3 x's mounting height equals
approximate detection range

TOP VIEW



SIDE VIEW

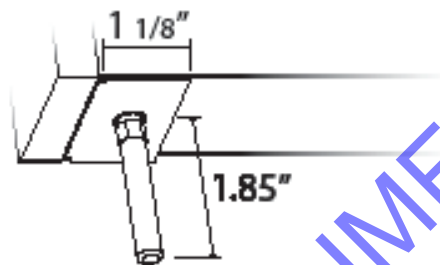


* On/Off occupancy sensor with auto dimming photocell with VLP programming at 15ft mounting height. Programming is done through VLP app. Sensor will only control the fixture section it is embedded into (Standalone operation). Sensor has a low-profile lens-embedded round lens (black only), surrounded by a painted cover matching the body color.

Sensor cover reduces the dimensions of the lit portion of the lens. Ex: If specifying a 48" lens fixture with sensor option (OF), the lit portion will be reduced to 46 1/4", whereas the body remains at 48". Contact Design Assist for any assistance.

Dimensions

nLight® AIR option*

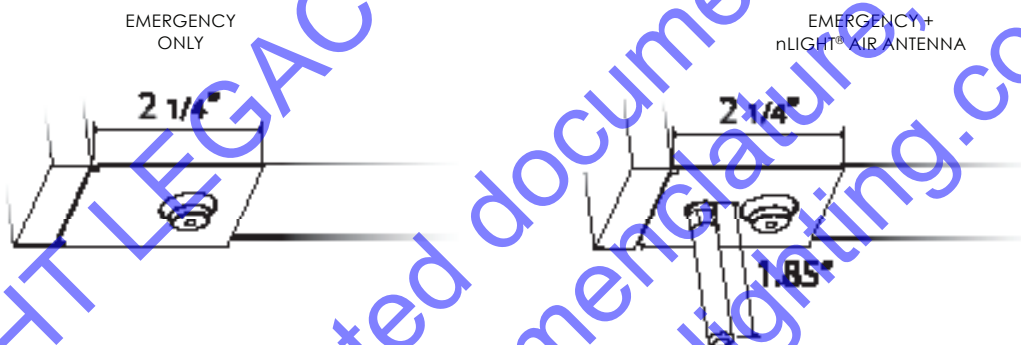


*nLight® AIR has a lens-mounted antenna, surrounded by a painted cover matching the body color. Antenna is available in Black or White; color will be chosen based on body color (Ex: Black antenna for Black or Titanium body, White for White body). Contact Design Assist to specify antenna color for custom requests.

Antenna cover reduces the dimensions of the lit portion of the lens. Ex: If specifying a 48" fixture with Sensor option, the lit portion will be reduced to 46 7/8", whereas the body remains at 48". Contact Design Assist for any assistance.

NOTE: nLight® Wired controls are not available on the Lino.

Emergency battery option*



*Emergency Battery Option has a small lens-embedded round test button (black only) surrounded by a painted cover matching the body color.

If nLight® AIR option is chosen, antenna is available in Black or White; color will be chosen based on body color (Ex: Black antenna for Black or Titanium body, White for White body). Contact Design Assist to specify antenna color for custom requests.

Button cover reduces the dimensions of the lit portion of the lens. Ex: If specifying a 48" lens fixture with Emergency option (E/EC), the lit portion will be reduced to 45 1/4", whereas the body remains at 48". Contact Design Assist for any assistance.

LINEAR DIMENSIONS

Nominal or exact lengths to the nearest 1/8th of an inch available as individual fixtures or joined to create continuous row lengths, minimum fixture lengths is 2 feet. Patterns comprised of 90° L, T and X corners provide a multitude of geometric options and architectural transitions.

Custom - Contact [Design Assist](#) for modifications to product not detailed within specification sheets.

OPTICS

The high-efficiency extruded acrylic lens technology, patented HE Tech™, features high efficacy lumen outputs, UV-stability, an integrated opaque white reflector, an optimal uniform lens surface luminance for direct distribution and a TPU gasket for IP66 sealing.

Flat Blade Louvers are used to cut down on glare and better control the light source. This option includes the high efficacy extruded diffuse acrylic lens technology with integrated opaque white reflector (inserted between the louvers and the LEDs), that enhances glare control. The louvers standard finish matches the extrusion. Other colors and custom finish options available, specify RAL# or contact factory regarding custom finish requirement.

Asymmetric, Wall grazer and Batwing are film optics that refract light along with an HE Tech co-extruded diffuse acrylic lens with integrated opaque white reflector.

LED LIGHT SOURCE

Custom manufactured linear board array uses high performance Nichia® LED in combination with a performance driven heat sink technology. Tested in accordance with LM79 and LM-80; L70>60,000hr; operated at reduced output for high efficacy and lumen maintenance. 2700K, 3000K, 3500K, and 4000K with 80+ CRI standard; other color temperatures and 90+ CRI available upon request, contact factory. LED color variation maintained at a 3-step MacAdam ellipse (SDCM 3x). LEDs are available in Standard, High and Very High outputs. Refer to photometry for delivered lumens. Custom output available.

LED DIMMING DRIVER

Factory tuned constant current electronic 0-10V control dimming driver is standard. Specification grade dimming down to 1%. Driver life of 50,000 hrs with ambient operating temperature range of -20°C to 50°C, maximum case temperature of 80°C. Electrical specifications at maximum driver load: PF >0.9, THD <20%, >85% Efficiency. For low temperature option, minimum ambient operating temperature is -40°C.

EMERGENCY

This luminaire can be provided with a factory installed integral LED emergency lighting battery pack for both normal and emergency operation, 120-277v only (not available with 347v). This fixture integrated unit contains long-life Ni- Cad recyclable battery, 24 hour charger, and converter circuit. Test switch and charge indicator provided. Test button to be remote located within 3 feet of the luminaire, in accordance with local code. Emergency mode provides constant power to a nominal 12W LED load for a period of 90 minutes, delivering 1200 lumens of unwavering illumination throughout the full 90 minute emergency duration. Unless otherwise specified, the emergency battery pack will illuminate one 2 foot end in the direct portion of the fixture. Not available in fixtures <4ft'. Should the fixture be smaller than 4ft' or require Low Temperature rating, must be wired to remote inverter (inverter provided by others).

Emergency circuiting provided as a separate circuit from normal power circuit according to NEC requirements, specify circuit length and location.

nLIGHT®

Integrated nLight® for networking wireless:

The integrated API smart sensor is part of each luminaire in the nLight® AIR network, which can be grouped to control multiple luminaires. The granularity of control with the digital PIR occupancy detection and daylight sensing makes a great solution for any application. Optionally you can order nLight® AIR sensors for compatibility with an nLight Air wireless system. The nIO model are available for integration

nLight enabled, remote mounted controls provided by others. Please contact an Acuity controls representative for more information.

MOUNTING

Suspension with catenary system or pendant stems mounting available.

Catenary system set includes brackets to mount fixture directly to catenary cable. Black power cord provided for all other fixture finishes unless otherwise specified.

Rigid pendant stem-set includes 3/4" hollow threaded rod for suspension and power feed. Standard specification length 36", 6" minimum. Rigid pendant stems & 5" round mono point canopies are painted white unless otherwise noted.

45-degree angle swivel stem. Swivel stem set includes 3/4" hollow threaded rod for suspension and power feed, standard specification length 36", 6" minimum. Swivel stem & 5" round mono point canopies are painted white unless otherwise noted.

Specify if another suspension length is required. Canopies provided as required for the quantity of power feed and non-

power feed locations (crossbar included with power feed only). Specify if another shape, size, or color is required.

Wall mounting is ADA compliant. The top groove of the fixture is used to mount the fixture and provides a firm and flexible mounting option.

Surface ceiling is offered with die-cast mounting blocks with sheet metal brackets used to provide a firm flexible mounting option in any orientation the system might be installed in. Surface ceiling is ADA compliant when mounting on walls.

Channel mount is offered with similar hardware than regular surface ceiling but the brackets are altered so fixtures can be removed in tight, enclosed spaces where side access to the fixture is not available. Channel mount is also ADA compliant.

Mullion blocks are used to mount fixture to a horizontal or vertical window mullion and can also be used to offset fixture from wall. 0.5", 1" or 1.5" sheet metal mullion blocks are standard available. (2) blocks provided for extrusions 8ft or less, fixtures larger than 8ft additional blocks are provided as required. Quantity of power feed and non power feed blocks provided as required. Fixture mounting requires field drilled mounting and power feed holes. Factory pre-drilled holes can be drilled and tapped for 1/2" chase nipple, submit dimension requirements when ordering.

FINISH

Electrostatically applied powder coat finish. Standard finish options include titanium, white, and black. Other colors and custom finish options available, specify RAL# or contact factory regarding custom finish requirement.

LISTING

Product is compliant and certified to CSA C22.2 No. 250.0 and UL 1598. Wet location as per the applicable standards. IP66 test report available upon request.

The Lino 1 and Lino 3 are assembled in the U.S.A. and comply with the Buy America(n) Act(BAA), Build American, Buy America (BABA), government procurement requirements under FAR, DFARS, and DOTS.

WARRANTY

Limited defect-free manufactured equipment warranty provided under normal use and proper storage for five (5) year. LED products (LED boards and drivers) will be covered for five (5) years. Please refer to the full terms and conditions on our website: www.alights.com/downloads/warranty/