

INTEGRAL CONTROLS GUIDE

TROFFERS, SURFACE & WRAPS



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NETWORKED CONTROLS

ADDITIONAL CONTROLS AVAILABLE, CONSULT FACTORY.

AVI-ON



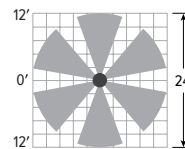
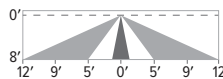
WIRELESS SYSTEM

CATALOG NUMBER	DESCRIPTION	LED PACKAGE	DRIVER
AVI-LVFA	Wireless fixture control	Static White	DA
AVI-LVFA-CCT	Wireless fixture control	Tunable White	DA
AVI-LVFA-CS2-PIR	Wireless fixture control with PIR motion and daylight sensor	Static White	DA
AVI-LVFA-CCT-CS2-PIR	Wireless fixture control with PIR motion and daylight sensor	Tunable White	DA



SENSOR DETAILS

Mounting Heights: 8' – 10'
Dimensions: 13/16" x 2-1/4"



JDRF AUTONOMY



WIRELESS SYSTEM

CATALOG NUMBER	DESCRIPTION	LED PACKAGE	DRIVER
JDRF-AS-W	Wireless fixture control with NIR motion and daylight sensor	Static or Tunable White	D4I
JDRF-EAS-W	Wireless fixture control with NIR motion and daylight emergency sensor, UL 924	Static or Tunable White	D4I



SENSOR DETAILS

Dimensions: ø1"

MOUNTING HEIGHT (ft)	COVERAGE AREA (ft²)
9	113
10	137
11	167
12	196



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LUTRON ATHENA



WIRELESS SYSTEM

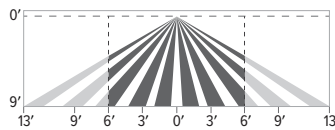
CATALOG NUMBER	DESCRIPTION	LED PACKAGE	DRIVER
AWNR	Wireless node fixture control, RF only	Static or Tunable White	DSR, LD2, DA ⁽¹⁾
AWNR-BL	Wireless node fixture control, RF only, black finish	Static or Tunable White	DSR, LD2, DA ⁽¹⁾
AWNS	Wireless node fixture control, RF with daylight and occupancy sensor	Static or Tunable White	DSR, LD2, DA ⁽¹⁾
AWNS-BL	Wireless node fixture control, RF with daylight and occupancy sensor, black finish	Static or Tunable White	DSR, LD2, DA ⁽¹⁾

¹ DA driver only available with static white.



SENSOR DETAILS

Mounting Heights: 8' – 12'
Dimensions: ø1-1/8"



LUTRON VIVE



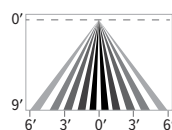
WIRELESS SYSTEM

CATALOG NUMBER	DESCRIPTION	LED PACKAGE	DRIVER
VRF	Wireless fixture control, RF only (DFCSJ-OEM-RF)	Static White	DSR
VRF/DBI	Wireless fixture control, RF only (DFCSJ-OEM-RF) and digital link interface	Static White	LDE1
VDO	Wireless fixture control, RF with daylight and occupancy sensor (DFCSJ-OEM-OCC)	Static White	DSR
VDO/DBI	Wireless fixture control, RF with daylight and occupancy sensor (DFCSJ-OEM-OCC) and digital link interface	Static White	LDE1



SENSOR DETAILS

Mounting Heights: 8' – 12'
Dimensions: 2-11/16" x 1"



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NX LIGHTING CONTROLS



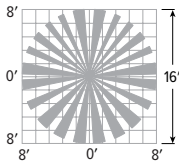
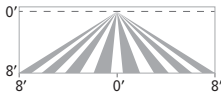
WIRED & WIRELESS SYSTEM

CATALOG NUMBER	DESCRIPTION	LED PACKAGE	DRIVER
NX-FSP	Wired fixture control	Static or Tunable White	DIM
NX-FSP-SMI	Wired fixture control with PIR motion and daylight sensor (NXSMP2-SMI), Bluetooth® access	Static or Tunable White	DIM
NX-FSP-H	Wired fixture control, Bluetooth® access. Consult factory for fixture compatibility.	Static or Tunable White	DIM
NX-H	Wireless fixture control, Bluetooth® access. Consult factory for fixture compatibility.	Static or Tunable White	DIM
NX-SMI	Wireless fixture control with PIR motion and daylight sensor (NXSMP2-SMI), Bluetooth® access	Static or Tunable White	DIM



SENSOR DETAILS

Mounting Height: 12' max
Dimensions: ø1-5/8"



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WATTSTOPPER DLM



WATTSTOPPER

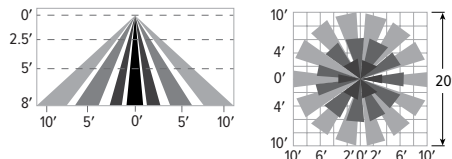
WIRED & WIRELESS SYSTEMS

CATALOG NUMBER	DESCRIPTION	LED PACKAGE	DRIVER
WS-LMFC-011-2RJ	Wired on/off/dim fixture control, two RJ45 jacks	Static White	DIM1
WS-LMFS-601	Wireless PIR motion and daylight sensor	Static White	D4I
WS-LMFS-601-LMFI-111	Wireless on/off/dim fixture control with motion and daylight sensor	Static White	DIM1



SENSOR DETAILS

Mounting Heights: 8' – 12'
Dimensions: ø1-5/16"



WATTSTOPPER PLUS



WATTSTOPPER

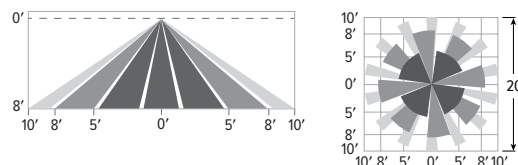
WIRED & WIRELESS SYSTEMS

CATALOG NUMBER	DESCRIPTION	LED PACKAGE	DRIVER
WS-ILCM	Wired fixture control	Static White	DIM1
WS-ILCMDR	Wired fixture control, damp rated	Static White	DIM1
WS-WCM	Wireless fixture control	Static White	DIM1
WS-WCMDR	Wireless fixture control, damp rated	Static White	DIM1
WS-CLM	Wireless fixture control	Static White	DA, D4I
		Tunable White	D4I
WS-CLM-PIR	SensiLum wireless fixture control with PIR motion and daylight sensor	Static White	DA, D4I
		Tunable White	D4I



SENSOR DETAILS

Mounting Height: 20' max
Dimensions: ø7/8"



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STAND-ALONE CONTROLS

LEVITON



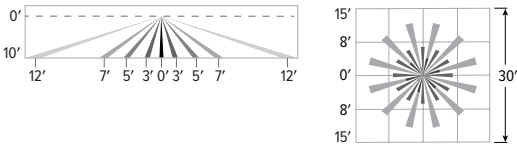
LIMITING

CATALOG NUMBER	DESCRIPTION	LED PACKAGE	DRIVER
LV-ZLS05-ILW	PIR motion and daylight sensor	Static White	DA
ZLSOR-RA1	Optional remote controller for ZLS05 sensor. Please specify quantity required per project. Ordered and shipped separately.		



SENSOR DETAILS

Mounting Heights: 8' – 10'
Dimensions: ø1-5/16"

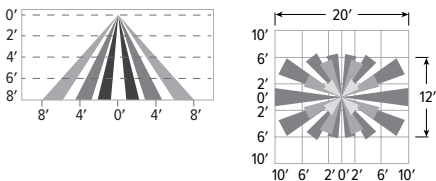


CATALOG NUMBER	DESCRIPTION	LED PACKAGE	DRIVER
LV-OSF10-IOW-____	PIR motion sensor. Must specify voltage: 120 or 277	Static White	DIM, DIM1, DRV



SENSOR DETAILS

Mounting Heights: 8'
Dimensions: ø1"



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FIXTURE COMPATIBILITY

RECESSED

	AVI-ON		JDRF		LEVITON		LUTRON				NX		WATTSTOPPER					
	LVFA	CS2-PIR	AS	EAS	ZLS05	OSF10	ATHENA		VIVE		FSP	SMI	DLM		PLUS			
							AWNRR	AWNS	VRF	VDO			LMFC	LMFS	ILCM	WCM	CLM	CLM-PIR
50	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AHT	✓						✓		✓		✓		✓		✓	✓	✓	
AP	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AT1	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AT2	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AT3	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
BAR	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
BP																		
DI	✓						✓		✓		✓		✓		✓	✓	✓	
DI-AR	✓						✓		✓		✓		✓		✓	✓	✓	
DIL	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FRM	✓	✓			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FT																		
HET	✓						✓		✓		✓		✓		✓	✓	✓	
HET-AR	✓						✓		✓		✓		✓		✓	✓	✓	
HETL	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
LL6	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LPT	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LT	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
LT-AR	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
PT	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PTDC	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PT-MET	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PTR	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓				✓	✓	✓
RND	✓						✓		✓		✓		✓		✓	✓	✓	
SQR	✓						✓		✓		✓		✓		✓	✓	✓	
V50	✓						✓		✓		✓		✓		✓	✓	✓	
VDIL	✓						✓		✓		✓		✓		✓	✓	✓	



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SURFACE

	AVI-ON		JDRF		LEVITON		LUTRON				NX		WATTSTOPPER					
	LVFA	CS2-PIR	AS	EAS	ZLS05	OSF10	ATHENA		VIVE		FSP	SMI	DLM		PLUS			
							AWNR	AWNS	VRF	VDO			LMFC	LMFS	ILCM	WCM	CLM	CLM-PIR
11	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓	✓			✓	✓
12	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓	✓			✓	✓
1SF	✓					✓					✓							
ASM	✓						✓				✓		✓					
ATS1	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
ATS2	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
ATS3	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
DIS	✓						✓				✓		✓				✓	
HES	✓						✓				✓		✓				✓	
PTS	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
RNDS	✓										✓		✓					
SL	✓						✓				✓		✓		✓	✓	✓	

WRAPS

	AVI-ON		JDRF		LEVITON		LUTRON				NX		WATTSTOPPER					
	LVFA	CS2-PIR	AS	EAS	ZLS05	OSF10	ATHENA		VIVE		FSP	SMI	DLM		PLUS			
							AWNR	AWNS	VRF	VDO			LMFC	LMFS	ILCM	WCM	CLM	CLM-PIR
NW																		
AW	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓	✓			✓	✓
AVX	✓					✓	✓		✓	✓	✓		✓				✓	
17	✓						✓				✓		✓					
18	✓						✓				✓		✓					
39	✓						✓		✓	✓	✓		✓					
39W	✓						✓		✓	✓	✓		✓					

