Ordering Guide

Bidirectional Linear Circuitry, Zones & Factory Options



HOW TO USE THIS GUIDE

Fill out the worksheet on the following page to specify your requirements for circuitry, zones, and factory options.

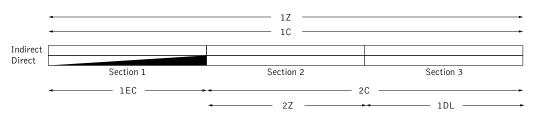
Refer to the run chart for standard run configurations, consult factory for custom configurations.

Complete the Totals / Ordering Codes at the bottom of the worksheet and add to your ordering logic on the cut sheet.

Submit the worksheet along with your order.

	TOTAL RUN	LENGTH:	24ft	JOB NAME:			FIXTURE TYPE:			
			LIGHT DISTRIBUTION	SHAR	SHARED ELECTRICAL FEED, NORMAL POWER			FACTORY OPTIO	NS	
	HOUSING SECTION	SECTION						ELECTRICAL FEI	EDS	
		LENGTH		SWITCHING CIRCUIT	DIMMING ZONE	DAYLIGHT ZONE	DAYLIGHT CIRCUIT	EMERGENCY CIRCUIT	ECD	EM
EX	1	8	Indirect	1C	1Z					
EXAMPLE		0	Direct					1EC		
Fi	2	8	Indirect	1C	1Z					
	2	ð	Direct	2C	2Z					
	3	0	Indirect	1C	1Z					
	3	8	Direct	2C		1DL				
	Totals / Ordering Codes			2C	2Z	1DL		1EC		
				· 			· ·			

ORDERING: FSM4BS-FL-625UP-125DN-35K- 2C2Z1DL -UNV-LD1-C24- 1EC -WH-24ft



KEY	
C = Switching Circuit Switched Hot / Shared Neutral	DC = Daylight Circuit Switched Hot / Separate Neutral
Z = Dimming Zone Dimming Control Wires	EC = Emergency Circuit Switched Hot / Separate Neutral
DL = Daylight Zone Daylight Dimming Control Wires	ECD = Emergency Control Device Unswitched Hot / Separate Neutral
	EM = Emergency Battery Unswitched Hot / Shared Neutral

DEFAULTS

- Zones and Factory Options illuminate entire sections from 4' to 8' in length.
- · EC, EM, and ECD only available for direct distribution.
- One shared or isolated circuit and zone required per housing section.
- Additional electrical feed required for applications greater than
 three shared circuits and zones.
- Limit of one EM or ECD per housing section.
- Each EC, DC and ECD require an additional electrical feed.
- ECD not available in the same housing section as EC.
- Longer lead times and additional pricing may apply for custom run configurations.

CUSTOM LENGTHS

- If partial illumination of emergency or daylight section is required, indicate in ordering guide and add "partial illumination" in Order Notes. Drawing required.
- Engineering validation required, longer lead times may apply.

Ordering Guide Worksheet



Bidirectional Linear Circuitry, Zones & Factory Options

	TOTAL RUN	LENGTH:		JOB NAME:				FIXTURE TYPE:		
				SHARE	D ELECTRICAI	FEED,		FACTORY OPTIONS		
	HOUSING	SECTION	LIGHT	N	ORMAL POWE	R	SEPARATE	ELECTRICAL FEED	S	
	SECTION	LENGTH	DISTRIBUTION	SWITCHING CIRCUIT	DIMMING ZONE	DAYLIGHT ZONE	DAYLIGHT CIRCUIT	EMERGENCY CIRCUIT	ECD	EM
	1		Indirect							
	I		Direct							
	2		Indirect							
	2		Direct							
	3		Indirect							
	5		Direct							
	4		Indirect							
	4		Direct							
5	5		Indirect							
WORKSHEET			Direct							
SHE	6		Indirect							
Ë			Direct							
	7		Indirect							
	/		Direct							
	8		Indirect							
	0		Direct							
	9		Indirect							
	5		Direct							
	10		Indirect							
	10		Direct							
	11		Indirect							
			Direct							
	12		Indirect							
	12		Direct							
	Totals / Ord	ering Codes								
				L			L			

Combine to create Circuits & Zones ordering code

Enter as individual Factory Options

RUN CHART

nen en al	·								
Run length (ft)	Housing Configuration Section Lengths								
9	5 + 4	21	8 + 8 + 5	33	8 + 8 + 8 + 5 + 4	45	8 + 8 + 8 + 8 + 8 + 5		
10	6 + 4	22	8 + 8 + 6	34	8 + 8 + 8 + 6 + 4	46	8 + 8 + 8 + 8 + 8 + 6		
11	7 + 4	23	8 + 8 + 7	35	8 + 8 + 8 + 7 + 4	47	8 + 8 + 8 + 8 + 8 + 7		
12	8 + 4	24	8 + 8 + 8	36	8 + 8 + 8 + 8 + 4	48	8 + 8 + 8 + 8 + 8 + 8		
13	8 + 5	25	8 + 8 + 5 + 4	37	8 + 8 + 8 + 8 + 5				
14	8 + 6	26	8 + 8 + 6 + 4	38	8 + 8 + 8 + 8 + 6				
15	8 + 7	27	8 + 8 + 7 + 4	39	8 + 8 + 8 + 8 + 7				
16	8 + 8	28	8 + 8 + 8 + 4	40	8 + 8 + 8 + 8 + 8				
17	8 + 5 + 4	29	8 + 8 + 8 + 5	41	8 + 8 + 8 + 8 + 5 + 4				
18	8 + 6 + 4	30	8 + 8 + 8 + 6	42	8 + 8 + 8 + 8 + 6 + 4				
19	8 + 7 + 4	31	8 + 8 + 8 + 7	43	8 + 8 + 8 + 8 + 7 + 4	Standard run con	figurations, consult factory for custom		
20	8 + 8 + 4	32	8 + 8 + 8 + 8	44	8 + 8 + 8 + 8 + 8 + 4	configurations.	J		

Ordering Guide

Direct Only Linear Circuitry, Zones & Factory Options



HOW TO USE THIS GUIDE

Fill out the worksheet on the following page to specify your requirements for circuitry, zones, and factory options.

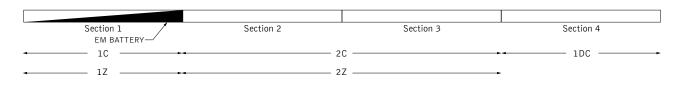
Refer to the run chart for standard run configurations, consult factory for custom configurations.

Complete the Totals / Ordering Codes at the bottom of the worksheet and add to your ordering logic on the cut sheet.

Submit the worksheet along with your order.

	TOTAL RUN	LENGTH:	32ft	JOB NAME:		FIXTURE TYPE:				
			SHA	SHARED ELECTRICAL FEED,			FACTORY OPTIONS			
	HOUSING SECTION	SECTION	NORMAL POWER			SEPARATI				
m		LENGTH	SWITCHING CIRCUIT	DIMMING ZONE	DAYLIGHT ZONE	DAYLIGHT CIRCUIT	EMERGENCY CIRCUIT	ECD	EM	
EXAMPLE	1	8	1C	1Z					1EM	
Ē	2	8	2C	2Z						
	3	8	2C	2Z						
	4	8				1DC				
	Totals / Ordering Codes		2C	2Z		1DC			1EM	

ORDERING: FSM4L-FL-625LF-35K- 2C2Z -UNV-LD1-G2- 1DC-1EM -WH-32ft



KEY	
C = Switching Circuit	DC = Daylight Circuit
Switched Hot / Shared Neutral	Switched Hot / Separate Neutral
Z = Dimming Zone	EC = Emergency Circuit
Dimming Control Wires	Switched Hot / Separate Neutral
DL = Daylight Zone	EM = Emergency Battery
Daylight Dimming Control Wires	Unswitched Hot / Shared Neutral
	ECD = Emergency Control Device Unswitched Hot / Separate Neutral

DEFAULTS

- Zones and Factory Options illuminate entire sections from 4' to 8' in length.
- One shared or isolated circuit and zone required per housing section.
- · Limit of one EM or ECD per housing section.
- Additional electrical feed required for applications greater than three shared circuits and zones.
- Each DC, EC and ECD require an additional electrical feed.
- ECD not available in the same housing section as EC.
- Longer lead times and additional pricing may apply for custom run configurations.

CUSTOM LENGTHS

- If partial illumination of emergency or daylight section is required, indicate in ordering guide and add "partial illumination" in Order Notes. Drawing required.
- Engineering validation required, longer lead times may apply.

Ordering Guide Worksheet



Direct Only Linear Circuitry, Zones & Factory Options

CIRCUIT ZONE ZONE CIRCUIT CIRCUIT ECD 1		TOTAL RUN	LENGTH:		JOB NAME:			FIXTURE TYPE:		
SECTION LENGTH SWITCHING CIRCUIT DIMMING ZONE DAVLIGHT ZONE DAVLIGHT CIRCUIT EMERGENCY CIRCUIT ECD EM 1 -				SHAR	ED ELECTRICAL	FEED,		FACTORY OPTI	ONS	
SWITCHING DIMMING DATLIGHT DATLIGHT CIRCUIT ECD SWITCHING 1 Image: Construction of the state of the			SECTION		NORMAL POWER		SEPARA	TE ELECTRICAL FE	EDS	
211111113111111111411111111111511 <td></td> <td>SECTION</td> <td>LENGTH</td> <td>SWITCHING CIRCUIT</td> <td>DIMMING ZONE</td> <td></td> <td></td> <td></td> <td>ECD</td> <td>EM</td>		SECTION	LENGTH	SWITCHING CIRCUIT	DIMMING ZONE				ECD	EM
33333334343536 <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		1								
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11Image: selection of the select	RSHI	9								
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		19								
		20								
Totals / Ordering Codes		Totals / Ord	ering Codes							

Combine to create Circuits & Zones ordering code

Enter as individual Factory Options

RUN CHART

Run length (ft)	Housing Configuration Section Lengths						
9	5 + 4	21	8 + 8 + 5	33	8 + 8 + 8 + 5 + 4	45	8 + 8 + 8 + 8 + 8 + 5
10	6 + 4	22	8 + 8 + 6	34	8 + 8 + 8 + 6 + 4	46	8 + 8 + 8 + 8 + 8 + 6
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Ordering Guide

Indirect Only Linear Circuitry, Zones & Factory Options

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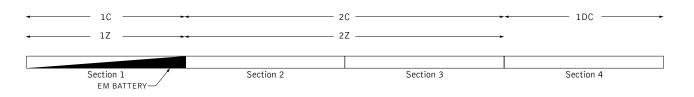
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	TOTAL RUN	LENGTH:	32ft	JOB NAME:		FIXTURE TYPE:			
			SHARED ELECTRICAL FEED, NORMAL POWER			FACTORY OPTIONS			
	HOUSING	SECTION				SEPARATE			
m	SECTION	LENGTH	SWITCHING CIRCUIT	DIMMING ZONE	DAYLIGHT ZONE	DAYLIGHT CIRCUIT	AUXILIARY CIRCUIT	ECD	EM
EXAMP	1	8	1C	1Z					1EM
Ē	2	8	2C	2Z					
	3	8	2C	2Z					
	4	8				1DC			
	Totals / Ordering Codes		2C	2Z		1DC			1EM

ORDERING: FSM1IS-DC-625LF-35K- 2C2Z -UNV-LD1-C24WH- 1DC-1EM -WH-32ft



KEY	
C = Switching Circuit	DC = Daylight Circuit
Switched Hot / Shared Neutral	Switched Hot / Separate Neutral
Z = Dimming Zone	EC = Auxiliary Circuit Switched
Dimming Control Wires	Hot / Separate Neutral
DL = Daylight Zone	EM = Backup Battery Pack
Daylight Dimming Control Wires	Unswitched Hot / Shared Neutral
	ECD = Emergency Control Device Unswitched Hot / Separate Neutral

DEFAULTS

- Zones and Factory Options illuminate entire sections from 4' to 8' in length.
- One shared or isolated circuit and zone required per housing section.
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CUSTOM LENGTHS

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Ordering Guide Worksheet

Indirect Only Linear Circuitry, Zones & Factory Options

	TOTAL RUN	LENGTH:		JOB NAME:			FIXTURE TYPE:		
			SHAR	ED ELECTRICAL	FEED,		FACTORY OPT	IONS	
	HOUSING	SECTION		NORMAL POWER		SEPARAT	E ELECTRICAL FE	EDS	
	SECTION	LENGTH	SWITCHING CIRCUIT	DIMMING ZONE	DAYLIGHT ZONE	DAYLIGHT CIRCUIT	AUXILIARY CIRCUIT	ECD	EM
	1								
	2								
	3								
	4								
	5								
	6								
	7								
WOF	8								
WORKSHEET	9								
EET	10								
	11								
	12								
	13								
	14								
	15								
	16								
	17								
	18								
	19								
	20								
	Totals / Ord	ering Codes							

Combine to create Circuits & Zones ordering code

Enter as individual Factory Options

RUN CHART

Run length (ft)	Housing Configuration Section Lengths						
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