XTA | 2.0 Slot | IP20 | ORDER GUIDE

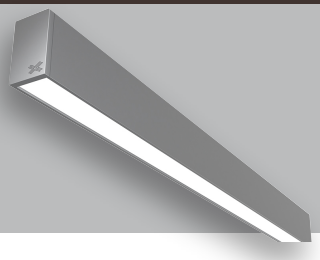
XERO Linear Lighting Systems

XERO TECHNOLOGY ADVANCED

Project Name:

Qty Type:

Product Code:



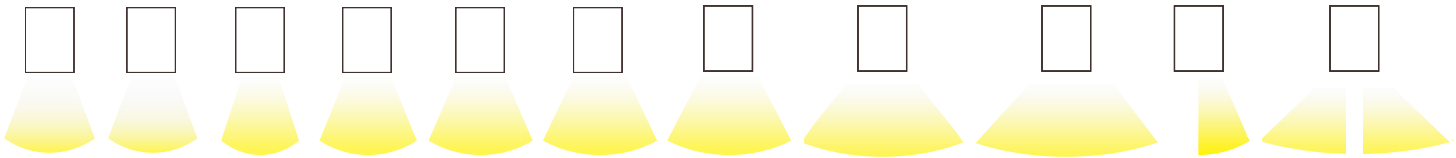
BUY AMERICAN ACT BAA COMPLIANT

LINEAR OPTIK OPTION

LOW UGR OPTION

ADVANCED INDUSTRY BEST 10 YEAR WARRANTY

*DISTRIBUTION OPTIONS



AU	PU	OLL-40	OLL-60	OLL-70	OLL-90	OLL-110	OLL-145	OLL-165	OLL-A	OLL-DA
Acrylic ULTRA	Polycarbonate ULTRA	Linear OPTIK 40° Beam	Linear OPTIK 60° Beam	Linear OPTIK 70° Beam	Linear OPTIK 90° Beam	Linear OPTIK 110° Wide Beam	Linear OPTIK 145° Extra Wide Beam	Linear OPTIK 165° Extra Wide Beam	Linear OPTIK Asymmetric Beam	Linear OPTIK Double Asymmetric Beam

ORDER CODE

XERO	TA	20	SL	20										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

ORDERING CODE EXAMPLE:

XERO	TA	30	SL	20	DN	AU	35	A0	UN	520	TB	WS6	SN	4'
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

POSITION 1 - BRAND: XERO

2. SERIES

TA	XTA Series

3. SIZE

20	2.0" Profile

4. SHAPE

SL	Slot

5. IP RATING

20	IP20 - Indoor Use

6. DISTRIBUTION

DN	Downlight

7. DIFFUSER/OPTICS

AU	Acrylic ULTRA
PU	Polycarbonate ULTRA
OLL-40	Linear OPTIK 40° Beam
OLL-60	Linear OPTIK 60° Beam
OLL-70	Linear OPTIK 70° Beam
OLL-90	Linear OPTIK 90° Beam
OLL-110	Linear OPTIK 110° Wide Beam
OLL-145	Linear OPTIK 145° Extra Wide Beam
OLL-165	Linear OPTIK 165° Extra Wide Beam
OLL-A	Linear OPTIK Asymmetric Beam
OLL-DA	Linear OPTIK Double Asymmetric Beam

*All distribution options are shown above with the code under the representative image

8. CCT

30	3000K Warm White / CRI 90
35	3500K Neutral White / CRI 90
40	4000K Cool White / CRI 90
RS	Proformax RGBW
TW	Tunable White (2700K - 6500K)

9. DRIVER

ND	Non-Dimmable Fixed Output
A0	0-10V Dimming
CS	Casambi Wireless
D6	DALI DT6
D8	DALI DT8

10. VOLTAGE

UN	120-277VAC Universal
23	230VAC
347	*347V

*347V may not be available in all configurations

11. LUMEN OUTPUT

520	520 Lumens per foot
880	880 Lumens per foot
1080	1080 Lumens per foot
1280	1280 Lumens per foot
1450	1450 Lumens per foot

12. BODY COLOR

TB	Texture Black
TW	Texture White
SV	Silver Kinetic Pearl
CC	*Custom Color

*See xerolightingusa.com/color-selector/

13. MOUNTING

WS6	Wire Suspension 6'
WS13	Wire Suspension / Stem Mount 13
RD	Rod Suspension
WB	Wall Block / Wall Mount
WD	Wall Direct Fix
CE	Ceiling Mount / Surface Mount
TR	Trimless Recessed / Mud in
FM	Flush Mount

14. OPTIONS

ET	*Integral Emergency Battery Pack
24	24 hour switch emergency circuit
DL	LED Downlight
SN	Sensor
RM	Remote Driver
NA	No Additional Options

*Minimum length for XTA | 2.0 Slot emergency pack is 45.079" Emergency circuit and Night Light options are available.

15. LENGTH

2'	2' = 1' 11.031"
3'	3' = 2' 10.055"
4'	4' = 4' 2.591"
5'	5' = 5' 1.614"
6'	6' = 6' 0.638"
7'	7' = 6' 11.661"
8'	8' = 7' 10.685"
9'	9' = 8' 9.709"
10'	10' = 10' 2.244"
XX	Custom in xx" increments
PAT	Pattern

Xero Linear Lighting Systems USA

General Inquiries

E: ussales@xerolighting.com

P: 480 999 1440

W: xerolightingusa.com

XERO Linear Lighting Systems

LIGHT SOURCE

Long life name brand LED chips and boards to ensure the highest quality while providing even and smooth illumination throughout our luminaires.
Xero luminaires are available in 3000K, 3500K, and 4000K colour temperature as well as White Colour Tuning (2700-6500K). 90 CRI available in all CCT options. Custom options on request.

LUMEN MAINTENANCE

The projected lumen maintenance of the name-brand mid-powered LEDs are projected to maintain 80% (L80) of their initial output for 80,000+ hours

CONSTRUCTION

The housings are constructed of (6063T5) extruded aluminum. Our internal joiner system is designed to the highest of standards to ensure our precision cut housings align and fit tightly without light leak. Our precision fitting end caps are constructed out of CNC machined aluminum, and have no visible screws.

FINISH

Polyester powder, low gloss textured paint finish applied after a multi-stage pretreatment. Standard luminaire finishes include white, silver, and black.Custom color options are available.
Consult factory or visit xerolightingusa.com/color-selector/ for more information.

CORNERS

Precision mitered and seam-welded corners are fully illuminated.

PATTERN GUIDE

W. PATTERN		X. TOTAL FEET OF PATTERN		Y. PATTERN CODE		Z. PATTERN ORIENTATION	
Pattern	PAT	"Enter length of each segment in pattern separated by an x"	AxB AxBxC	L Pattern Square or Rectangle T Pattern U Pattern X Pattern Z Pattern Custom Pattern - Sketch or Drawing Required (On sketch page attached)	L S T U X Z C	Horizontal Custom Pattern - Sketch or Drawing Required (On sketch page attached)	H C

NOTES

Dimensions for Patterns are based on outside dimensions of the pattern.

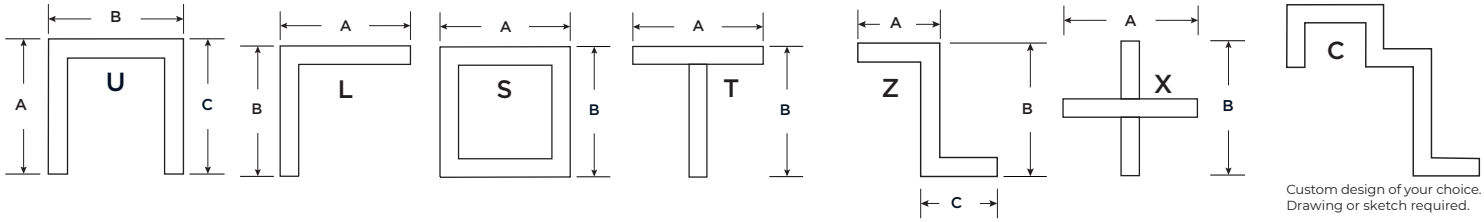
Patterns in all cases will require a signed-off submittal prior to release of an order.

For Patterns created against walls, the layout will be created using inside wall dimensions from drawings received.

PAT	12X24	L	H
W	X	Y	Z

PAT

Above code gets entered in "PAT" (section 15) LENGTH field of ordering guide.



OPTICS

Snap in extruded frosted acrylic, polycarbonate, low glare UGR or linear optic lenses with beam distributions available.

DRIVERS

Dimming options are available down to 1% depending on driver selection. Non-dimmable fixed output is also available.

EMERGENCY

Integral factory-installed emergency battery packs are available.

LUMINAIRE WEIGHT

Standard configuration runs are 2.3 lb per foot

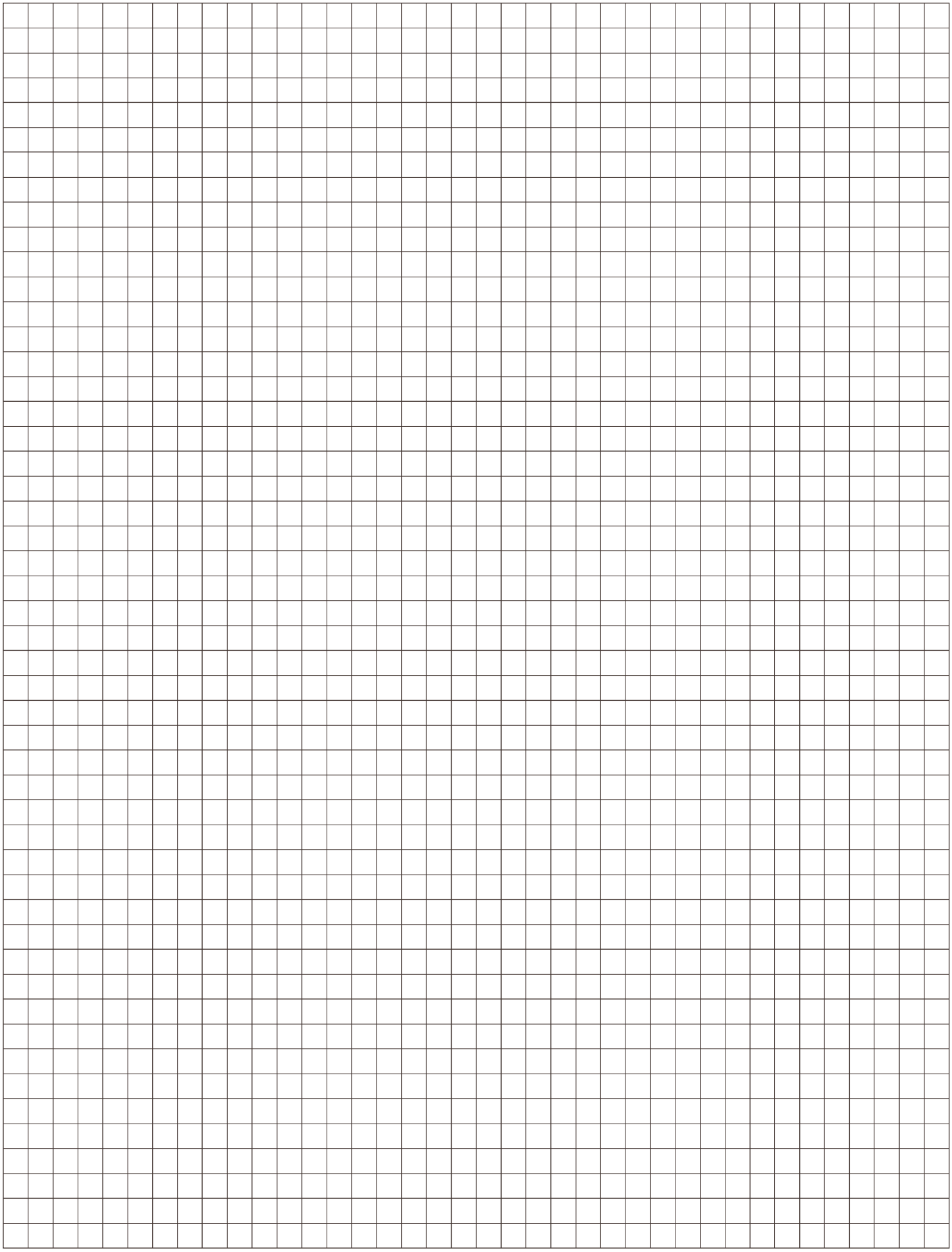
CONTINUOUS RUN ORDER GUIDES

Please use the following run guides for fixture ordering. If your product will require a submittal, our in-house Application Engineering Team will work closely with you on your project.

LINEAR LUMINAIRE OVERALL LENGTHS SCHEDULE

Actual Nominal Feet	Closest Nominal Feet	Run Length in Inches	Run Length in Feet & Inches
1 & 2	2	23.031	1 ft 11.031 in
	2	28.543	2 ft 4.543 in
3	3	34.055	2 ft 10.055 in
	3	39.567	3 ft 3.567 in
	4	45.079	3 ft 9.079 in
4	4	50.591	4 ft 2.591 in
	5	56.102	4 ft 8.102 in
5	5	61.614	5 ft 1.614 in
	6	67.126	5 ft 7.126 in
6	6	72.638	6 ft 0.638 in
	7	78.15	6 ft 6.150 in
7	7	83.661	6 ft 11.661 in
	7	89.173	7 ft 5.173 in
8	8	94.685	7 ft 10.685 in
	8	100.197	8 ft 4.197 in
9	9	105.709	8 ft 9.709 in
	9	111.22	9 ft 3.220 in
	10	116.732	9 ft 8.732 in
10	10	122.244	10 ft 2.244 in
	11	127.756	10 ft 7.756 in
11	11	133.268	11 ft 1.268 in
	12	138.78	11 ft 6.780 in
12	12	144.291	12 ft 0.291 in
	12	149.803	12 ft 5.803 in
13	13	155.315	12 ft 11.315 in
	13	160.827	13 ft 4.827 in
14	14	166.339	13 ft 10.339 in
	14	171.85	14 ft 3.850 in
15	15	177.362	14 ft 9.362 in
	15	182.874	15 ft 2.874 in
	16	188.386	15 ft 8.386 in
16	16	193.898	16 ft 1.898 in
	17	199.409	16 ft 7.409 in
17	17	204.921	17 ft 0.921 in
	18	210.433	17 ft 6.433 in
18	18	215.945	17 ft 11.945 in
	18	221.457	18 ft 5.457 in
19	19	226.969	18 ft 10.969 in
	19	232.48	19 ft 4.480 in
20	20	237.992	19 ft 9.992 in
	20	243.504	20 ft 3.504 in
	21	249.016	20 ft 9.016 in
21	21	254.528	21 ft 2.528 in
	22	260.039	21 ft 8.039 in
22	22	265.551	22 ft 1.551 in
	23	271.063	22 ft 7.063 in
23	23	276.575	23 ft 0.575 in
	24	282.087	23 ft 6.087 in
24	24	287.598	23 ft 11.598 in
	24	293.11	24 ft 5.110 in
25	25	298.622	24 ft 10.622 in
	25	304.134	25 ft 4.134 in

LINEAR LUMINAIRE OVERALL LENGTHS SCHEDULE

Actual Nominal Feet	Closest Nominal Feet	Run Length in Inches	Run Length in Feet & Inches
26	26	309.646	25 ft 9.646 in
	26	315.157	26 ft 3.157 in
	27	320.669	26 ft 8.669 in
27	27	326.181	27 ft 2.181 in
	28	331.693	27 ft 7.693 in
28	28	337.205	28 ft 1.205 in
	29	342.717	28 ft 6.717 in
29	29	348.228	29 ft 0.228 in
	29	353.74	29 ft 5.740 in
30	30	359.252	29 ft 11.252 in
	30	364.764	30 ft 4.764 in
31	31	370.276	30 ft 10.276 in
	31	375.787	31 ft 3.787 in
32	32	381.299	31 ft 9.299 in
	32	386.811	32 ft 2.811 in
	33	392.323	32 ft 8.323 in
33	33	397.835	33 ft 1.835 in
	34	403.346	33 ft 7.346 in
34	34	408.858	34 ft 0.858 in
	35	414.37	34 ft 6.370 in
35	35	419.882	34 ft 11.882 in
	35	425.394	35 ft 5.394 in
36	36	430.906	35 ft 10.906 in
	36	436.417	36 ft 4.417 in
37	37	441.929	36 ft 9.929 in
	37	447.441	37 ft 3.441 in
	38	452.953	37 ft 8.953 in
38	38	458.465	38 ft 2.465 in
	39	463.976	38 ft 7.976 in
39	39	469.488	39 ft 1.488 in
	40	475	39 ft 7.000 in
40	40	480.512	40 ft 0.512 in
	41	486.024	40 ft 6.024 in
41	41	491.535	40 ft 11.535 in
	41	497.047	41 ft 5.047 in
42	42	502.559	41 ft 10.559 in
	42	508.071	42 ft 4.071 in
43	43	513.583	42 ft 9.583 in
	43	519.094	43 ft 3.094 in
	44	524.606	43 ft 8.606 in
44	44	530.118	44 ft 2.118 in
	45	535.63	44 ft 7.630 in
45	45	541.142	45 ft 1.142 in
	46	546.654	45 ft 6.654 in
46	46	552.165	46 ft 0.165 in
	46	557.677	46 ft 5.677 in
47	47	563.189	46 ft 11.189 in
	47	568.701	47 ft 4.701 in
48	48	574.213	47 ft 10.213 in
	48	579.724	48 ft 3.724 in
	49	585.236	48 ft 9.236 in
49	49	590.748	49 ft 2.748 in
	50	596.26	49 ft 8.260 in
50	50	601.772	50 ft 1.772 in

Custom Design Sketch