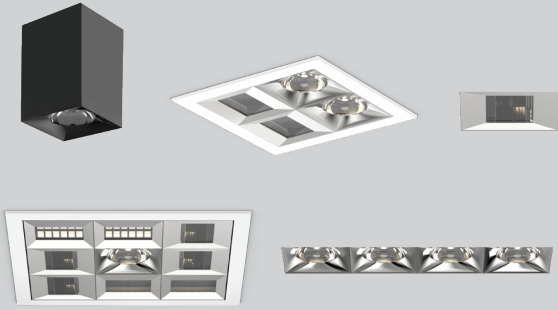


X-LITE™ DIRECT



CERTIFICATIONS & COMPLIANCE

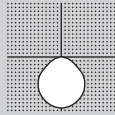


FEATURES

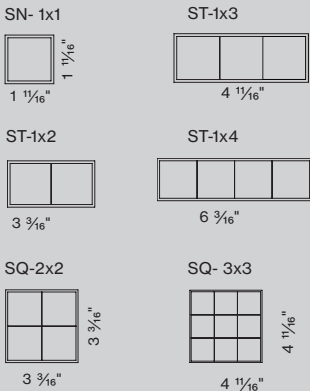


PERFORMANCE

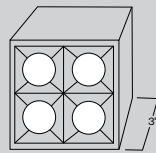
- Up to 70 lm/W
- Multipurpose lighting system
- Multiple lens and housing options
- Recessed, surface, suspended



HOUSING OPTIONS

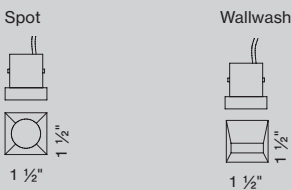


SIDE VIEW



*HEIGHT IS 3" FOR ALL MOUNTING TYPES

DIMENSIONS



Specification/Instructions

Use the drop downs to select each cells attribute.

1. Select mounting type, housing color, color temperature, and cell color
2. Select Dim config for cell formation
3. Cell attribute will auto fill depending on selection made for each cell.

Cell 1	Cell 2
Lens	Lens
DIM Config.	DIM Config.
NOTES	NOTES

Cell 3	Cell 4
Lens	Lens
DIM Config.	DIM Config.
NOTES	NOTES

Mounting

Housing Color

Color temp

Cell Color

Dim Config.

A		B	
1	1	1	2
1	1	1	2

C		D		E	
1	2	1	2	1	2
2	1	3	1	3	4

Attributes Key

Use the housing and cell attributes key.

Dim Config.

1	2
3	4

Housing Attributes Key		Cell Attributes Key	
A RANGE	XLITE X L I T E	A CELL TRIM COLOR	B G Black Gloss
B PATTERN	Single 1x1 S N 1 x 1	Black Matte B M	2700K CRI 90 2 7
	Straight 1x2 S T 1 x 2	Chrome C H	3000K CRI 90 3 0
	Straight 1x3 S T 1 x 3	White Gloss W G	3500K CRI 90 3 5
	Straight 1x4 S T 1 x 4	White Matte W M	4000K CRI 90 4 0
	Square 2x2 S Q 2 x 2	C CELL COLOR TEMPERATURE	
	Square 3x3 S Q 3 x 3	Channel 1 C 1	
C MOUNTING	Recessed Trimless R T L	Channel 2 C 2	
	Recessed Trim R T R	Channel 3 C 3	
	Surface Mounted S U R	Channel 4 C 4	
	Pendant P D T	D CELL DIMMING CHANNEL	
D HOUSING COLOR	White W H		
	Black B L		
	Gray G R		
	*RTL in white only		
E DIMMING CHANNEL	single channel C 1		
	dual channel C 2		
	three channel C 3		
	four channel C 4		

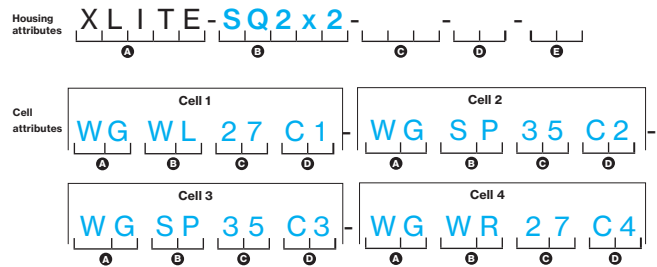
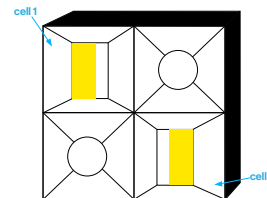


Diagram Example

TOP ROW: Cells 1-2
Cell 1: White Gloss cell color, Wall Wash, light shinning left, and 2700K CRI 90 temp.
Cell 2: White Gloss, Spotlight, 3500K CRI 90 temp.

SECOND ROW: Cells 3-4
Cell 3: White Gloss, Spotlight, 3500K CRI 90 temp.
Cell 4: White Gloss cell color, Wall Wash, light shinning right, and 2700K CRI 90 temp.



X-LITE™

ST1X4



MOUNTING

HOUSING COLOR

*RTL in white only

COLOR TEMP

CELL COLOR

DIM CONFIG.

A

1	1	1	1
---	---	---	---

B

1	2	2	1
---	---	---	---

C

1	1	2	1
---	---	---	---

D

1	2	2	3
---	---	---	---

E

1	2	1	3
---	---	---	---

F

1	2	3	1
---	---	---	---

G

1	2	3	4
---	---	---	---

CERTIFICATIONS & COMPLIANCE



FEATURES

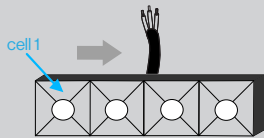
5 YEAR
limited
led warranty



PERFORMANCE

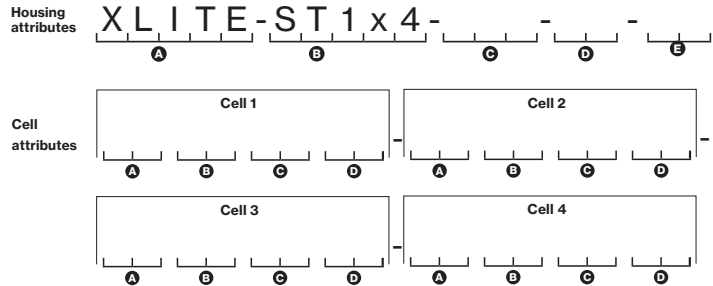
- Up to 103 lm/W efficiency
- CRI > 80 & CRI > 90
- IC & Damp rated

DIAGRAM



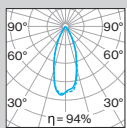
*Spot and Wallwash cells must have separate dimming channels.

Cell 1	Cell 2	Cell 3	Cell 4
LENS <input type="text"/>	LENS <input type="text"/>	LENS <input type="text"/>	LENS <input type="text"/>
DIM CONFIG. <input type="text"/>	DIM CONFIG. <input type="text"/>	DIM CONFIG. <input type="text"/>	DIM CONFIG. <input type="text"/>
NOTES <input type="text"/>	NOTES <input type="text"/>	NOTES <input type="text"/>	NOTES <input type="text"/>



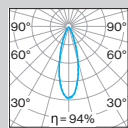
SINGLE CELL LIGHT DISTRIBUTIONS

SPOT LENS 14°



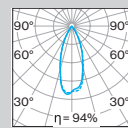
C0: C180
C90: C270
LED array 2.3W / 245lm
106 lm/W

MEDIUM LENS 30°



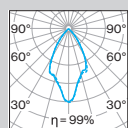
C0: C180
C90: C270
LED array 2.3W / 225lm
98 lm/W

FLOOD LENS 36°



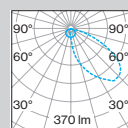
C0: C180
C90: C270
LED array 2.3W / 235lm
101 lm/W

WIDE LENS 57°



C0: C180
C90: C270
LED array 2.3W / 215lm
93 lm/W

WALL WASH



C0: C180
C90: C270
LED array 4.9 W / 365lm
75 lm/W

BASO
basolighting.com

Housing Configuration Code
XLITES40 00

Cell Configuration Code
XCS4 00 0

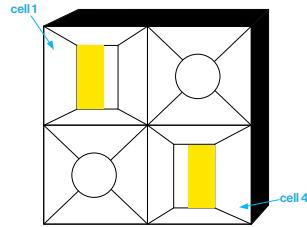
Power supply

1. LINE CONTROL

X-LITE 0-10V POWER SUPPLIES

	SPOT CELLS	WALLWASH CELLS
1 cell	XLPS - 12 - SP - 001	XLPS - 12 - WW - 001
2 cell	XLPS - 12 - SP - 002	XLPS - 12 - WW - 002
3 cell	XLPS - 12 - SP - 003	XLPS - 12 - WW - 003
4 cell	XLPS - 12 - SP - 004	XLPS - 12 - WW - 004
5 cell	XLPS - 12 - SP - 005	XLPS - 12 - WW - 005
6 cell	XLPS - 12 - SP - 006	XLPS - 12 - WW - 006
7 cell	XLPS - 12 - SP - 007	XLPS - 12 - WW - 007
8 cell	XLPS - 12 - SP - 008	XLPS - 12 - WW - 008
9 cell	XLPS - 12 - SP - 009	XLPS - 12 - WW - 009

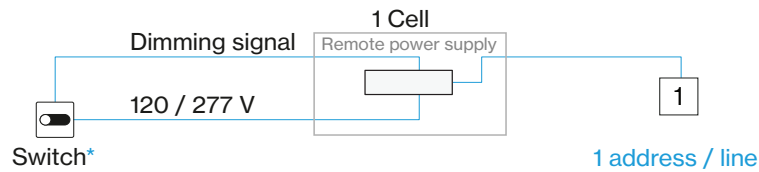
*X-Lite configurations with both Spot and Wallwash cells will need two separate remote drivers



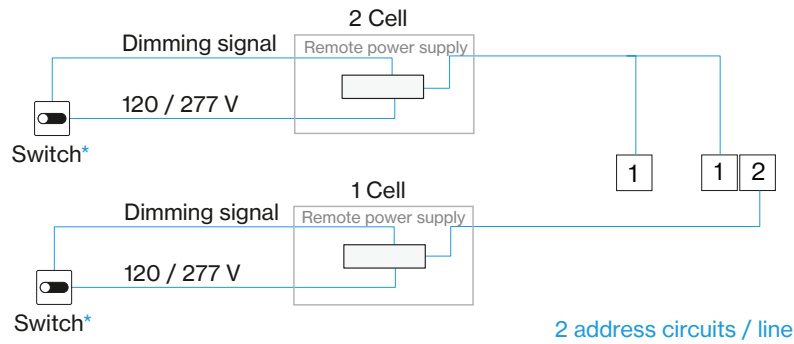
Wiring diagrams

1. LINE CONTROL

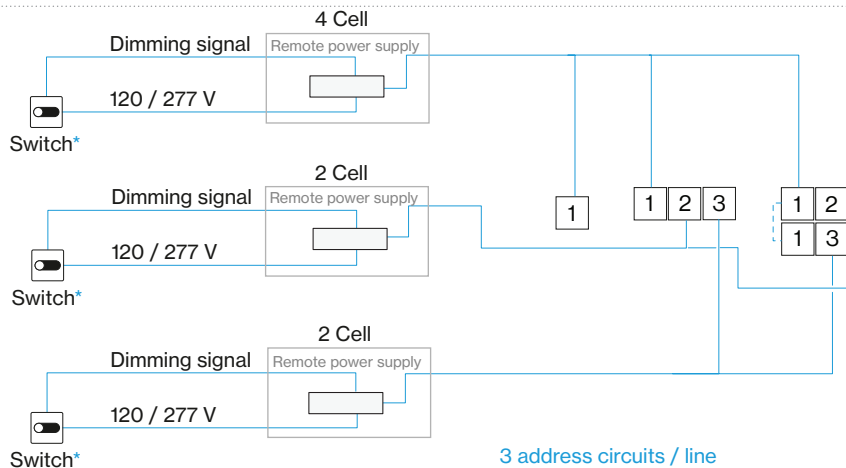
0-10V DIM Single Circuit



0-10V DIM Dual Circuit

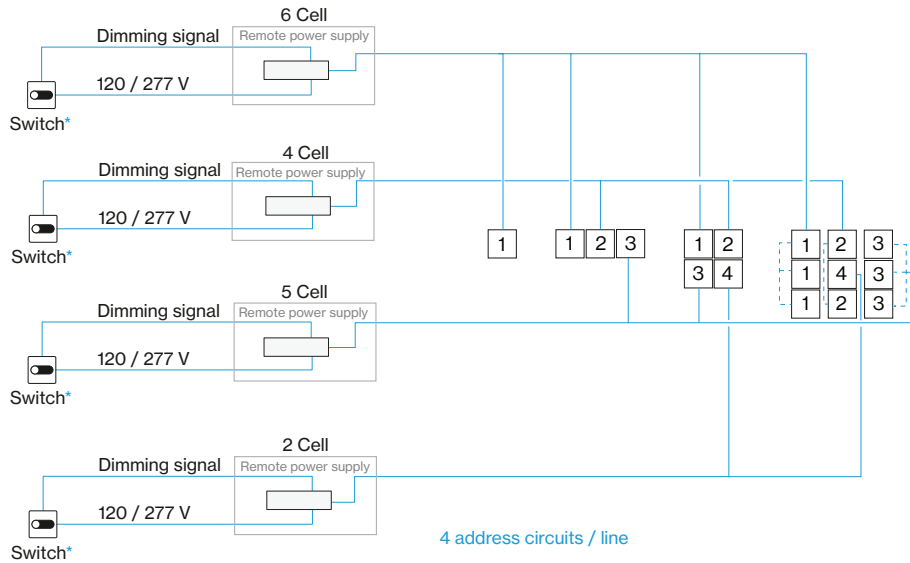


0-10V DIM Tri Circuit



Wiring diagrams continued

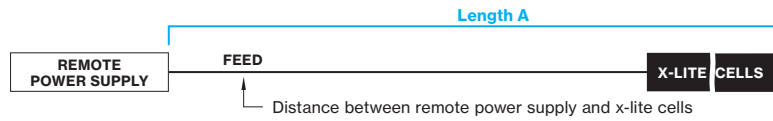
0-10V DIM Quad Circuit



Length range per power supply

POWER SUPPLY

Length A max 150'



Declare.

**X-LITE
BASO Inc.**

Final Assembly: Oxford, Connecticut, USA
 Life Expectancy: 7 Year(s)
 End of Life Options: Recyclable (80%), Landfill (20%)

Ingredients:

Steel, manufacture, chemicals, Aluminum, Small electrical component, Poly(vinyl chloride), Copper chloride (CuCl₂), Poly(Ethynyl 1,6-Dioxo-1,6-hexanediyl)imino-1,6-hexanediyl

^LBC Temp Exception RL-002 - Small Electrical Components

Living Building Challenge Criteria:

H3 Red List:

- LBC Red List Free
- LBC Red List Approved
- Declared

H10 Interior Performance: Not Applicable
H14 Responsible Sourcing: Not Applicable

BAS-0003
 EXP: 01 JUL 2025
 Original Issue Date: 2024

INTERNATIONAL LIVING FUTURE INSTITUTE™ livingfuture.org/declare

Mounting instructions

Get access to the mounting instructions faster by scanning the QR code.

<https://www.basolighting.com/resources/mounting-instructions/x-lite>

