techoLED®
BROOKLYN • NY

SL - SERIES

Rev. Date: 09/07/2026

Project:	Type:
	Comments:



Highlights

Indoor architectural LED fixture, concave shape with concealed illumination, anti-glare nano technology, pendant, surface mount and recessed installation

LED: Samsung LED chips, 3000-5000K, Dynamic white and RGBW available 83CRI (90 optional)

Optical: Direct & Direct/Indirect configuration, 121° Beam Angle, UGR<19, PF>0.95

Construction: High grade aluminum extrusion, Die-cast end caps, nano technology reflector, built-in driver, powder coat finish, seamless continuous linear runs available, damp location

5-year limited warranty

Model #	Size	Wattage	Lumen Output
TechoLED-SL-1-36-25-X	36 x 0.72 x 3.14"	25W	2000Lm
TechoLED-SL-1-36-30-X	36 x 0.72 x 3.14"	30W	2400Lm
TechoLED-SL-1-48-34-X	48 x 0.72 x 3.14"	34W	2720Lm
TechoLED-SL-1-48-40-X	48 x 0.72 x 3.14"	40W	3200Lm
TechoLED-SL-1-59-40-X	59 x 0.72 x 3.14"	40W	3200Lm
TechoLED-SL-2-36-25-X	36 x 0.78 x 3.7"	25W	2000Lm
TechoLED-SL-2-36-30-X	36 x 0.78 x 3.7"	30W	2400Lm
TechoLED-SL-2-48-34-X	48 x 0.78 x 3.7"	34W	2720Lm
TechoLED-SL-2-48-40-X	48 x 0.78 x 3.7"	40W	3200Lm
TechoLED-SL-2-59-40-X	59 x 0.78 x 3.7"	40W	3200Lm

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Configuration Example

Model #	Length	Wattage	Color Temp.	Finish	Voltage
TECHOLED-SL-1-36-25-27-S-U	36"	25W	2700K	Silver	110-277V

Ordering Guide:

Select one option from each group below. For a custom preference please contact sales@techoled.com

1-FIXTURE ID		2-LENGTH		3-WATTAGE		4-COLOR TEMPERATURE	
SL-1	SL-1	36	36"	25	25W	27	2700K
SL-2	SL-2	48	48"	30	30W	30	3000K
		59	59"	34	34W	35	3500K
		C	Custom	40	40W	40	4000K
						50	5000K
						D	Tunable White

5-FINISH		6-VOLTAGE		7-MOUNTING		8-DRIVER OPTIONS	
S	Silver	U	100-277V	PA	Pendant (Aircraft Cable)	DM	0-10V Dimming
W	White	HV	347V	R	Recessed	DM1%	1% Dimming
B	Black			W	Wall Mount	2C	2 Channel
C	Custom (RAL#)					DA	Dali
						DMX	DMX
						LT1	LDE1 Lutron 1%
						X	None
						RF	RF Wireless
						T	Triac

9-OPTIONS		10-OPTIONS (CONT.)	
RF-D	Remote Tunable (RF only)	EM	EM Battery (remote)
RF-R	Remote RGB/W (RF only)	X	None
M	Motion Sensor (remote)		
BM	BubblyNet BT Mesh		
CS	Casambi		
AWNR	Lutron Athena Node		
AWNS	Lutron Athena Node sensor		
NL-ES7	nLight - Wired		
NL-AIR	nLight - AIR		
NL-M	nLight - Module only		
X	None		

Project:	Type:
	Comments:

Driver Option Details

Code	Description
LT1	**LDE1** -Lutron Hi-lume 1% EcoSystem, Soft-on, Fade-to Black Dimming
DA	**DALI**
DMX	**DMX** - Decoder provided by TechoLED, controller by others

Controls Details

Code	Description
RF-D	**RF Wireless** remote controller for tunable white. **Default for tunable white.**
RF-R	**RF Wireless** remote controller for RGB & RGBW. **Default for RGB & RGBW.**
M	**Motion Sensor** - remote, for integral sensor consult factory
BM	**Bluetooth Mesh** Smart Wireless Control by BubblyNet
CS	**Bluetooth Mesh** Smart Wireless Control by Casambi
AWNR	**Lutron Athena** wireless node
AWNS	**Lutron Athena** wireless node with sensor
NL-ES7	**Acuity nLight** – Wired nES7 sensor
NL-AIR	**Acuity nLight** – AIR wireless rES7 sensor
NL-M	**Acuity nLight** - ready, sensor by others

Options (cont.) Details

Code	Description
EM	Emergency Battery Backup (remote)

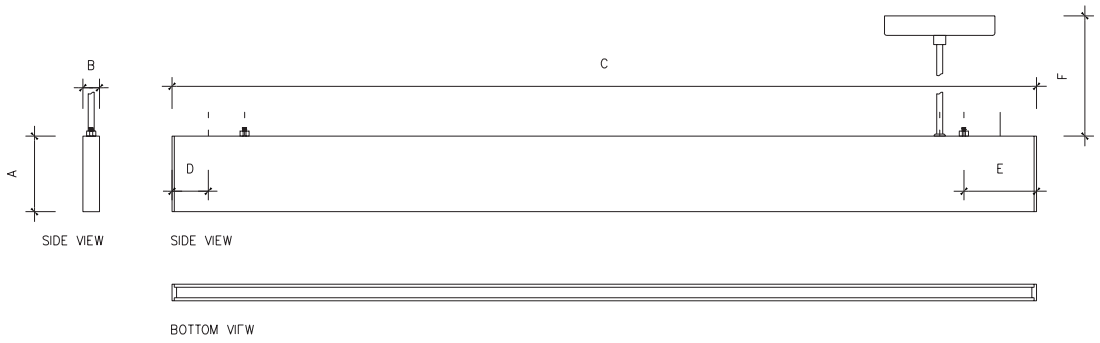
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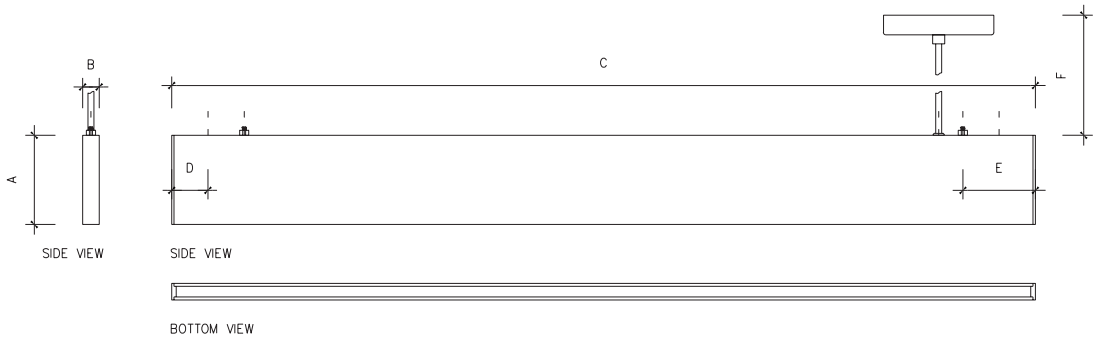
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Project:	Type:
	Comments:

Dimensions





FIXTURE ID	A	B	C
TECHOLED-SL-2-36-25-X	3.7"	0.78"	36"
TECHOLED-SL-2-36-30-X	3.7"	0.78"	36"
TECHOLED-SL-2-48-34-X	3.7"	0.78"	48"
TECHOLED-SL-2-48-40-X	3.7"	0.78"	48"
TECHOLED-SL-2-59-40-X	3.7"	0.78"	40"

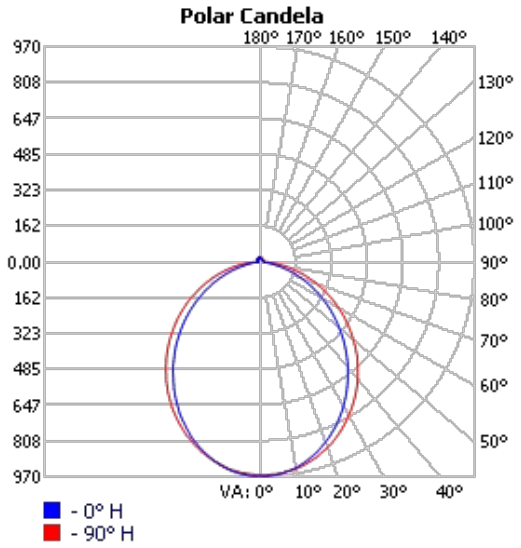
FIXTURE ID	A	B	C
TECHOLED-SL-1-36-25-X	3.14"	0.72"	36"
TECHOLED-SL-1-36-30-X	3.14"	0.72"	36"
TECHOLED-SL-1-48-34-X	3.14"	0.72"	48"
TECHOLED-SL-1-48-40-X	3.14"	0.72"	48"
TECHOLED-SL-1-59-40-X	3.14"	0.72"	40"



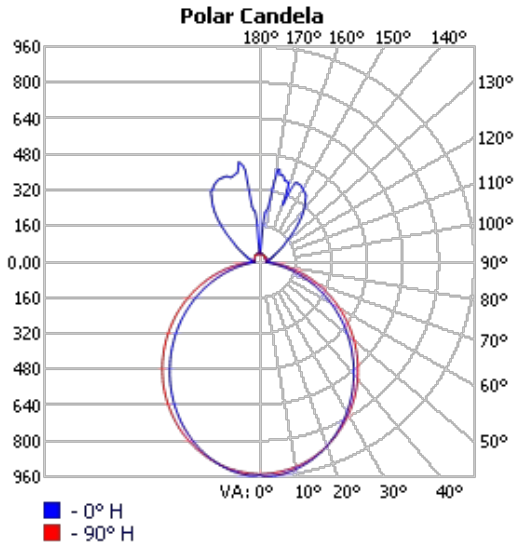


Project:	Type:
	Comments:

Photometrics



Direct



Direct/Indirect

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Finish Details (powder coat finish)

Standard Colors

W – White


S – Silver


B – Black

Custom Colors


RAL 1003


RAL 2004


RAL 3000


RAL 4001


RAL 5002


RAL 6000


RAL 6038


RAL 7001


RAL 1036


RAL 8029

Any RAL color available, please refer to ralcolorchart.com

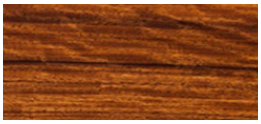
Custom Wooden Colors


American Walnut


Cherry


Maple


Light Oak


Palisander Santos