DISPLAY / UNDERCABINET / TASK / INDIRECT / ACCENT

PROJECT:
TYPE:

5⁄8"

1 3⁄8"

SPECIFICATIONS

HOUSING	Extruded aluminum housing. Continuous runs available.
FINISH	Satin anodized or white paint finish standard. Custom finish optional.
LENS	Extruded DR acrylic, snap-on frosted widespread lens.
LED DRIVER	Remote, Universal Voltage (120–277 / 12VDC) (Order Separately)
MOUNTING	Surface Mount; See page 2 for options and details.
LED's	LED Tape 50,000 Hours, 12VDC, dimmable.
CERTIFICATION	ETL/CSA listed for damp locations. ETL 2001431 MADE IN THE USA

LED COLORS – LUMENS – WATTS

LED COLOR	LUMENS	WATTS
WHITE 2700K	152 / FT	2.6W / FT
WHITE 3000K	195 / FT	2.6W / FT
WHITE 3500K	198 / FT	2.6W / FT
WHITE 4200K	222 / FT	2.6W / FT

FIXTURE LENGTHS

NOMINAL LENGTH	1'	2'	3'	4'	5'	6'	7'	8'	9'	10'	11'	12'
ACTUAL LENGTH	14"	26"	38"	50"	62"	74"	84"	98"	110"	122"	134"	146"
TOTAL WATTS	2.6W	5.2W	7.8W	10.4W	13W	15.6W	18.2W	20.8W	23.4W	26W	28.6W	31.2W

Consult factory for fixtures longer than 12' or custom fixture lengths.

PART NUMBER

SERIES	COLOR	LED DRIVER	MOUNTING	FINISH	LENGTH
ALX4-SP	**27K** 2700K	**R** REMOTE	**TM** TAB MOUNT	**S** SATIN	1' 7'
	3K 3000K	**★** ORDER SEPARATELY SEE NEXT PAGE FOR OPTIONS	**IM** INSIDE MOUNT	**W** WHITE	2' 8'
	35K 3500K		**DFT** TAPE MOUNT	**C** CUSTOM	3' 9'
	4K 4000K				4' 10'
					5' 11'
					6' 12'
					OTHER SPECIFY

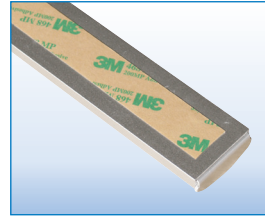## MOUNTING OPTIONS & LEAD WIRES
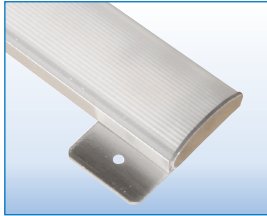
TM – TAB MOUNT
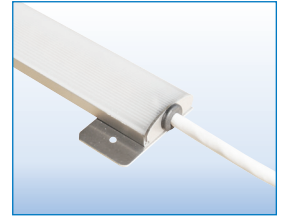
Mounting Tab at Both Ends
(Screws by Others)

IM – INSIDE SCREW MOUNT

1/4" Inside Mounting Holes
(Screws by Others)

DFT – TAPE MOUNT

3M Double Face Tape

3' LEAD WIRE STANDARD

Right Side Lead Wire for
TM – Tab Mounting
(See Picture Above)
Specify if longer than
3' is required.

REMOTE LED DRIVERS WITH ENCLOSURE Universal Voltage (120 – 277 / 12VDC)

PART NO.	WATTS	DIMENSIONS
PL–LD – O20W – 12	20W	8" x 2" x 1 1/4"
PL–LD – O60W – 12	60W	14" x 2" x 2"
PL–LD – O60W – 12 – DIM	60W	14" x 2" x 2" (0-10V DIMMING)

Fixtures can be grouped on a single driver.

The number of fixtures X watts/fixture = total watts to choose the correct driver(s).

The number of fixtures connected to a single driver must not exceed driver max wattage ratings; Refer to chart below.
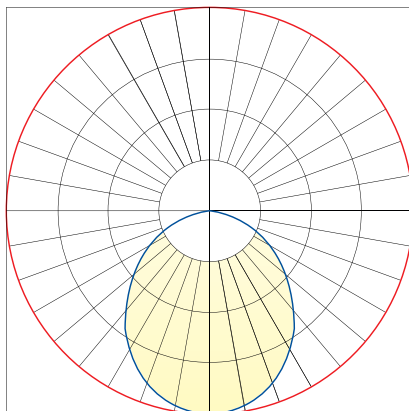
15' Max Remote Driver Distance
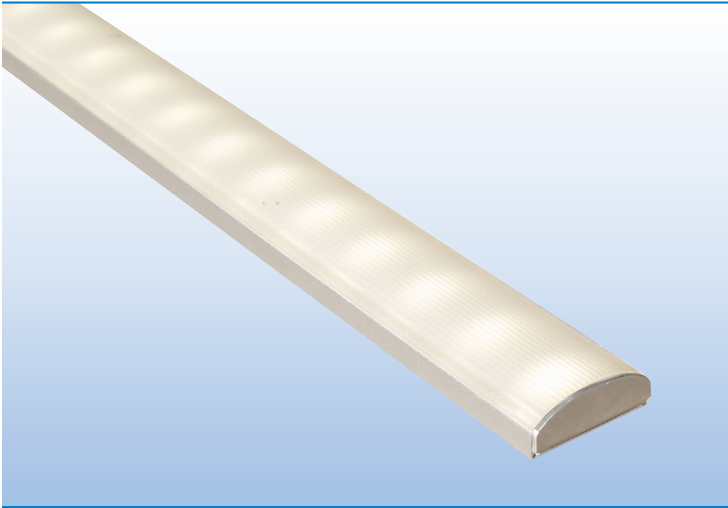
MAXIMUM FEET PER DRIVER

20W DRIVER	60W DRIVER
7' MAX (18.2W)	16' MAX (41.6W)

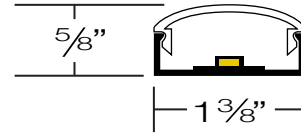Maximum continuous run on a single feed not to exceed 16'.

POLAR GRAPH

PRIMUS
Shining Brighter, Together!

DISPLAY / UNDERCABINET / TASK / INDIRECT / ACCENT

PROJECT:	
TYPE:	

5⁄8"

1 3⁄8"

SPECIFICATIONS

HOUSING	Extruded aluminum housing. Continuous runs available.
FINISH	Satin anodized or white paint finish standard. Custom finish optional.
LENS	Extruded DR acrylic, snap-on frosted widespread lens.
LED DRIVER	Remote, universal voltage; 0-10V dimming standard; custom programmable. (Order Separately)
MOUNTING	Surface Mount; See page 2 for options and details.
LED's	60,000 hours. (L70), High uniformity, 80 CRI
CERTIFICATION	ETL/CSA listed for damp locations. ETL 2001431 MADE IN THE USA

LED COLOR & LUMEN OPTIONS

4' – 24" BOARDS		LUMENS PER FOOT – WATTS PER FOOT – LUMENS PER WATT		
LED COLOR	CRI	LOW	MEDIUM	HIGH
WHITE 2700K	80	500 L/FT 3.5 W/FT 136 L/W	870 L/FT 6.5 W/FT 130 L/W	1160 L/FT 9.0 W/FT 127 L/W
WHITE 3000K	80	530 L/FT 3.5 W/FT 144 L/W	915 L/FT 6.5 W/FT 137 L/W	1220 L/FT 9.0 W/FT 133 L/W
WHITE 3500K	80	535 L/FT 3.5 W/FT 144 L/W	920 L/FT 6.5 W/FT 137 L/W	1225 L/FT 9.0 W/FT 133 L/W
WHITE 4000K	80	560 L/FT 3.5 W/FT 151 L/W	970 L/FT 6.5 W/FT 145 L/W	1290 L/FT 9.0 W/FT 140 L/W

Higher lumen packages available.

FIXTURE LENGTHS

NOMINAL LENGTH	1'	2'	3'	4'	5'	6'	7'	8'
ACTUAL LENGTH	13"	24"	35"	46"	60"	73"	84"	97"

See next page for fixture wattage; Consult factory for fixtures longer than 8'

PART NUMBER

SERIES	LUMENS	COLOR	LED DRIVER	MOUNTING	FINISH	LENGTH
ALX4-HP	**L** LOW	**27K** 2700K	**R** REMOTE	**TM** TAB MOUNT	**S** SATIN	1' 5'
	M MEDIUM	**3K** 3000K	**★** ORDER SEPARATELY SEE NEXT PAGE FOR OPTIONS	**IM** INSIDE MOUNT	**W** WHITE	2' 6'
	H HIGH	**35K** 3500K		**DFT** TAPE MOUNT	**C** CUSTOM	3' 7'
	CP CUSTOM PROGRAMMED (Specify Lumens/FT or Watts/FT)	**4K** 4000K				4' 8'
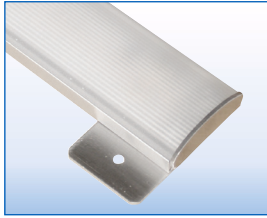
PRIMUS
Shining Brighter, Together!
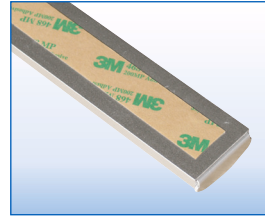
MOUNTING OPTIONS & LEAD WIRES

TM – TAB MOUNT

Mounting Tab at Both Ends
(Screws by Others)
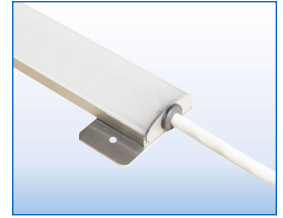

IM – INSIDE SCREW MOUNT

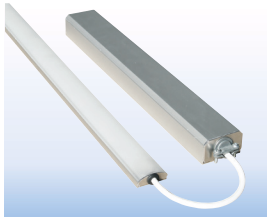1/4" Inside Mounting Holes
(Screws by Others)

DFT – TAPE MOUNT

3M Double Face Tape

3' LEAD WIRE STANDARD

Right Side Lead Wire for
TM – Tab Mounting
(See Picture Above)
Specify if longer than
3' is required.

REMOTE LED DRIVERS WITH ENCLOSURE Universal Voltage (120/277) 0–10V Dimming

PART NO.	WATTS	DIMENSIONS
PL-LD - 20W	20W	12" X 2" x 1 1/4"
PL-LD - 30W	30W	12" X 2" x 1 1/4"
PL-LD - 50W	50W	12" X 2" x 1 1/4"
PL-LD - 80W	80W	16" X 2" x 1 1/4"

Fixtures can be grouped on a single driver.

The number of fixtures X watts/fixture = total watts to choose the correct driver(s).

The number of fixtures connected to a single driver must not exceed driver max wattage ratings; Refer to chart below.

20' Max Remote Driver Distance

WATTS PER FIXTURE

LUMENS	1' FIXTURE	2' FIXTURE	3' FIXTURE	4' FIXTURE	5' FIXTURE	6' FIXTURE	7' FIXTURE	8' FIXTURE
LOW	3.5W	7W	10.5W	14W	17.5W	21W	24.5W	28W
MEDIUM	6.5W	13W	19.5W	26W	32.5W	39W	45.5W	52W
HIGH	9W	18W	27W	36W	45W	54W	63W	72W

PHOTOMETRICS

432
324
216
108
2
1
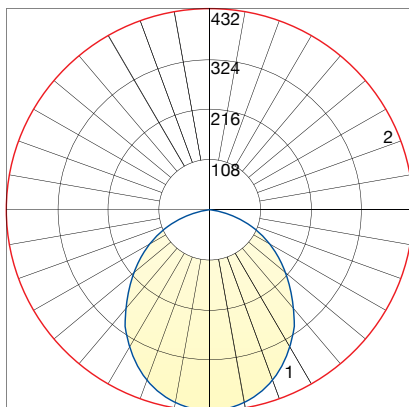
POLAR GRAPH
FILE NAME: L10137801R01.IES
Maximum Candela = 432 (Low Lumens)