

FL-720LV

ROC
LIGHTING

UPDATED: 08.03.26

LOW VOLTAGE OUTDOOR LIGHTING LUMINAIRE

Project _____

Location _____

Quote/ Ref # _____

The **FL-720LV** is a low voltage, outdoor LED accent light with multiple beam and shroud options. It can rotate 360° and can be tilted 180° allowing for a more precise lighting scheme. Various accessories are available for different mounting options. Made of die-cast aluminum, it is extremely durable to ensure a longer lifetime. Its optimized heat dissipation allows the luminaire to be operated in extended lengths of time. Suitable for outdoor lighting such as building facades, gardens, lawns, tree accent lighting, and common outdoor areas



SPECIFICATIONS

INPUT VOLTAGE	12V AC 24V DC
WATTAGE	7W 11W
DIMMING	MLV, ELV, 0-10V and TRIAC
LUMEN OUTPUT	70Lm/ W
HOUSING	Die-cast Aluminum
FRONT COVER	Tempered Glass
FINISH TYPE	Powder Coating
DRIVER TYPE	Remote
AMBIENT TEMPERATURE	-20 ~ 45°C (-4 ~ 113°F)
IP RATING	IP65

FEATURES

- 12V AC | 24V DC
- Available in 7W and 11W
- 360° Rotate | 180° Tilt
- Die-cast Aluminum Housing
- IP65 Outdoor/ Wet Rated
- Multiple Optic Options



MODEL	WATT	COLOR TEMP	OPTICS	CRI	VOLT	SHROUD	FINISH	ACCESSORIES	
FL720-LV	7 7W	30K 3000K	10 10°	80 80	12 12V AC	NS No Shroud	BLK Black (RAL#9011)	KA Mounting Bracket A	HC Honeycomb Louver
	11 11W	40K 4000K	25 25°	90 90	24 24V DC	AS Angled Glare Shield	WH White (RAL#9016)	KB Mounting Bracket B	MR Marine Ambient Corrosion Resistant
		60K 6000K	35 35°			OS Straight Glare Shield	GR Gray (RAL#7012)	KC 4.5" Round Cover	PC Pole Clamp
		RD Red	45 45°				BZ Bronze (Mineral Bronze)	JB Junction Box	
		GR Green	HV H46° x V14°				SI Silver (RAL#9006)	SK Ground Stake	
		BL Blue						PJB Tree Strap with Junction Box	

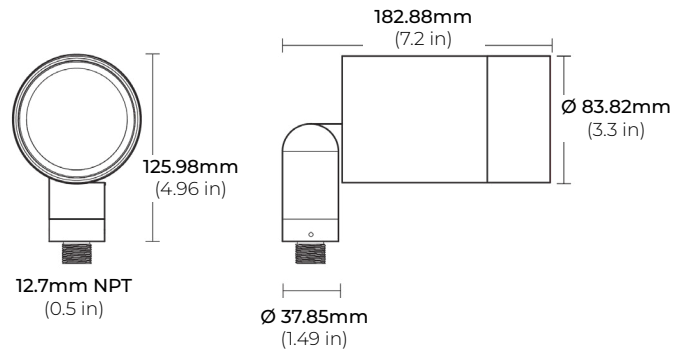
FL-720LV

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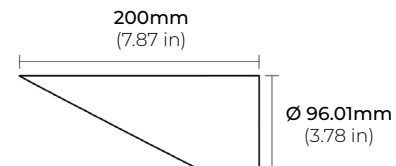
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DIMENSIONS

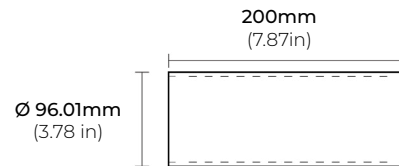


SHROUDS

AS
ANGLED GLARE SHIELD

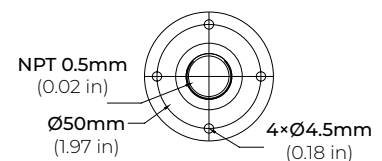
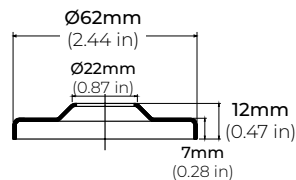


OS
STRAIGHT GLARE SHIELD

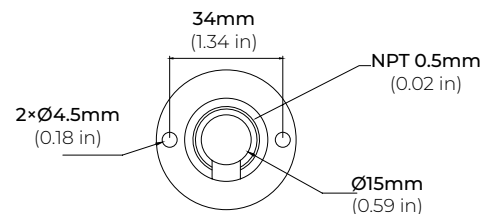
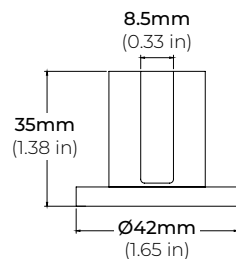


ACCESSORIES

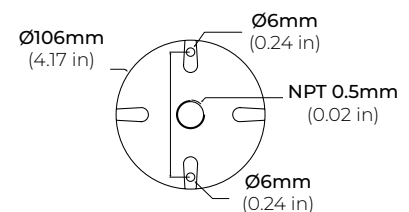
FL700-KA
MOUNTING BRACKET A



FL700-KB
MOUNTING BRACKET B



FL700-KC
4.5" ROUND COVER



FL-720LV

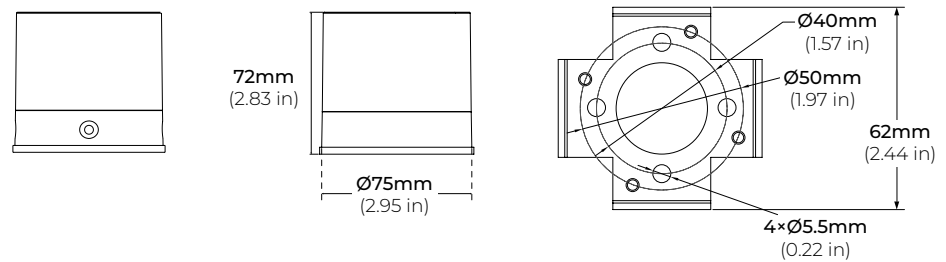
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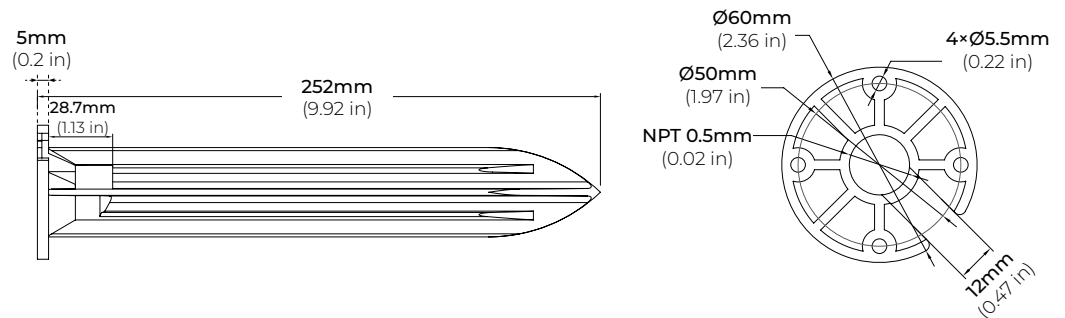
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ACCESSORIES

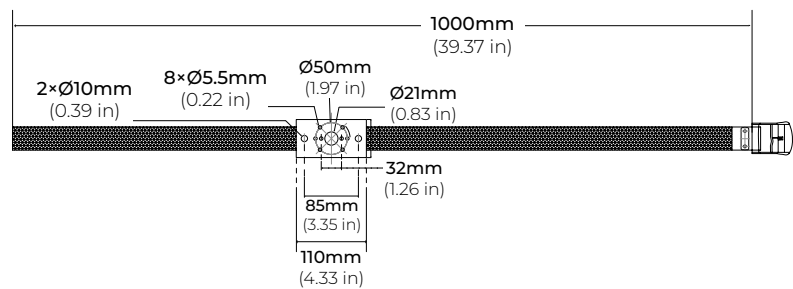
FL700-JB
JUNCTION BOX



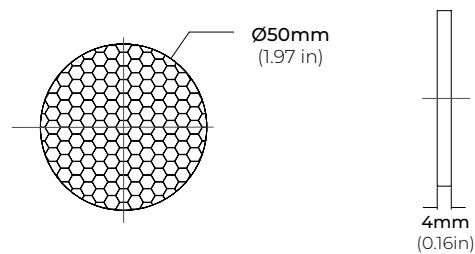
FL700-SK
GROUND STAKE



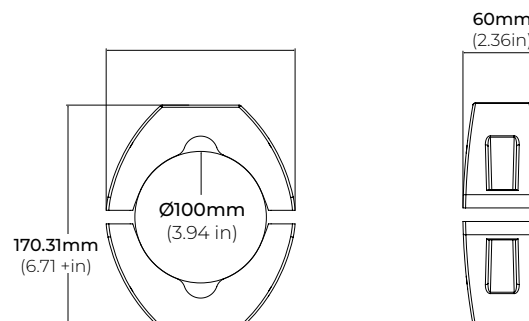
FL700-PJB
TREE STRAP WITH JUNCTION BOX



FL700-HC
HONEYCOMB LOUVER



FL700-PC
POLE CLAMP



FL-720LV

LOW VOLTAGE OUTDOOR LIGHTING LUMINAIRE

COLOR FINISH



RAL-9011
BLACK



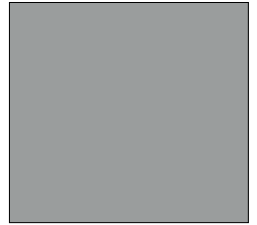
RAL-9016
WHITE



RAL-7012
GRAY



MINERAL BRONZE



RAL-9006
SILVER

FL-720LV

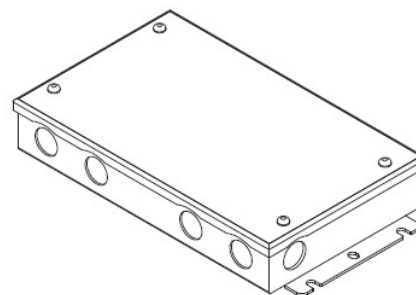
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COMPATIBLE TRANSFORMERS

PSDL SERIES TRIAC DIMMABLE

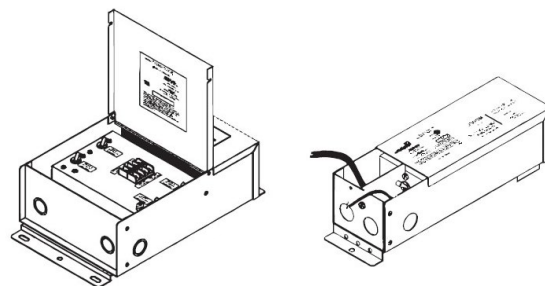
PSDL-30W-24V	CLASS 2	6.5" X 3.63" X 1.58"
PSDL-60W-24V	CLASS 2	7.4" X 3.63" X 1.58"
PSDL-100W-24V	CLASS 2	8.67" X 3.67 X 1.62"
PSDL-150W-24V		10.25" X 4.06" X 1.82"
PSDL-200W-24V		10.25" X 4.06" X 1.82"
PSDL-300W-24V		10.25" X 4.06" X 1.82"

PSDL-30W-24V	CLASS 2	6.5" X 3.63" X 1.58"
PSDL-60W-24V	CLASS 2	7.4" X 3.63" X 1.58"
PSDL-96W-24V	CLASS 2	8.67" X 3.67 X 1.62"
PSDL-150W-24V		10.25" X 4.06" X 1.82"
PSDL-192W-24V	CLASS 2	11" X 4" X 1.82"
PSDL-200W-24V		10.25" X 4.06" X 1.82"
PSDL-288W-24V	CLASS 2	11.85" X 4.25" X 1.82"
PSDL-300W-24V		10.25" X 4.06" X 1.82"



PSDH SERIES HIGH PERFORMANCE MAGNETIC LOW VOLTAGE (MLV)

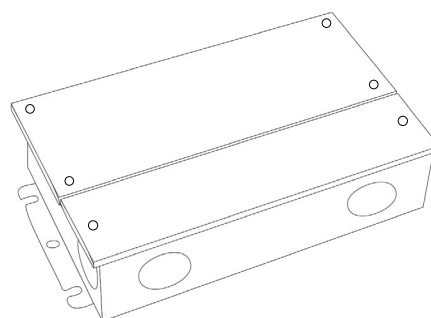
PSDH-48W-24V	CLASS 2	11.25" X 3.38" X 3.38"
PSDH-96W-24V	CLASS 2	11.25" X 3.38" X 3.37"



PSRX SERIES 4-IN-1 DIMMING DRIVER W/ JUNCTION BOX

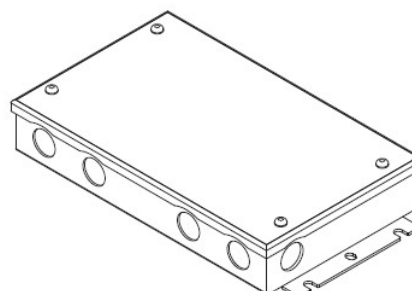
PSRX-30W-12V-UNV	CLASS 2	6.5" X 3.72" X 1.57"
PSRX-60W-12V-UNV	CLASS 2	7.4" X 3.72" X 1.57"
PSRX-150W-12V-UNV		10.24" X 4.13" X 1.77"

PSRX-30W-24V	CLASS 2	6.5" X 3.72" X 1.57"
PSRX-60W-24V	CLASS 2	7.4" X 3.72" X 1.57"
PSRX-96W-24V	CLASS 2	8.66" X 3.72" X 1.57"
PSRX-150W-24V		10.24" X 4.13" X 1.77"
PSRX-192W-24V	CLASS 2	11" X 4" X 1.82"
PSRX-200W-24V		10.24" X 4.13" X 1.77"
PSRX-288W-24V	CLASS 2	11.85" X 4.25" X 1.82"
PSRX-300W-24V		10.94" X 4.33" X 1.77"



PSVT SERIES 0-10V DIMMING WITH JUNCTION BOX

PSVT-60W-24V-UNV-010	CLASS 2	7.4" X 3.72" X 1.57"
PSVT-96W-24V-UNV-010	CLASS 2	8.66" X 3.72" X 1.57"
PSVT-200W-24V-UNV-010		10.24" X 4.13" X 1.77"
PSVT-288W-24V-UNV-010	CLASS 2	11.85" X 4.25" X 1.81"
PSVT-300W-24V-UNV-010		10.94" X 4.33" X 1.77"



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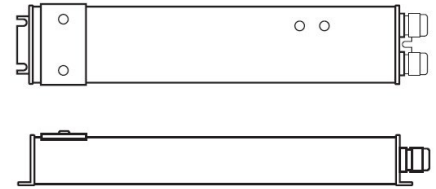
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COMPATIBLE TRANSFORMERS

PSDE SERIES

0-10V DIMMING W/ JUNCTION BOX

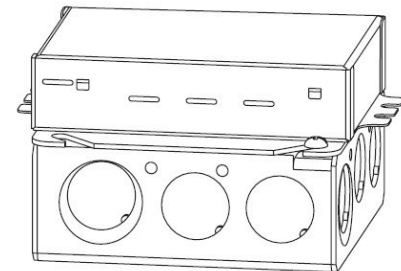
PSDE-60W-24V-010-JB	CLASS 2	12.1" X 2.36" X 1.4"
PSDE-96W-24V-010-JB	CLASS 2	12.1" X 2.36" X 1.4"



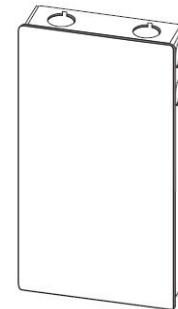
LUTRON 1%

3-WIRE DIMMING

L3DA4U1UKL-CV240	CLASS 2	4.89" X 4" X 2.62"
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PSDE-96W-24V-ECO	CLASS 2	10.5" X 3.0" X 2.0"
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COMPATIBLE NON-DIMMING DRIVERS

PSHK SERIES

NON-DIMMING CONSTANT VOLTAGE WITH JUNCTION BOX

PSHK-30W-24V	CLASS 2	6.5" X 3.6" X 1.02"
PSHK-60W-24V	CLASS 2	7.4" X 3.62" X 1.02"
PSHK-96W-24V	CLASS 2	8.66" X 3.66" X 1.61"
PSHK-150W-24V		10.24" X 4.06" X 1.81"
PSHK-200W-24V		10.24" X 4.06" X 1.81"
PSHK-288W-24V	CLASS 2	11.85" X 4.25" X 1.82"
PSHK-300W-24V		10.94" X 4.25" X 1.81"

