

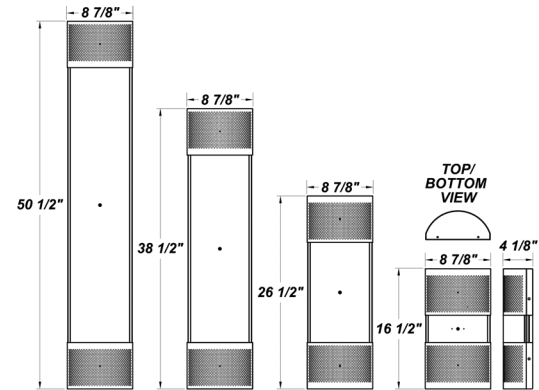
GUARDIAN W PMP LED



PROJECT :
TYPE :
ORDERING # :
COMMENTS :

FEATURES

- Extruded Aluminum Housing w/ Matte Silver Polyester Powder Coat Finish
- Die Cast Aluminum End Caps w/ Matte Silver Polyester Powder Coat Finish
- High Impact White Acrylic Diffuser (50% DR Acrylic)
- Aluminum Reflector w/ Hi-Reflectance White Powder Coat Finish
- Recessed Steel Screws
- Thermal Compensation Technology Ensures Longer LED Lifetime, Which is Ideal For Fixtures Being Placed in Area With Fluctuating or Higher Ambient Temperatures
- Fixture Mounts Directly to Surface w/ Two Wall Anchors (Not Included)
- ELV Driver - Over-Voltage, Over-Current, and Short-Circuit Protection w/ Auto Recovery (For 33.6W Only)
- Constant Current, Dimmable to 10% From 120V to 230V
- 120V - 277V
- Surge Protector (For L33.6 & L18.0 Only)
- CSA Listed Wet Location For Wall Mount Only
- ADA Compliant



ORDERING INFORMATION

Example : (GRDW - PMP - L33.6 - 120-277V - 12CV - WAL - TB - 51K)

Matte Silver is Standard Finish

PRODUCT	SOURCE/WATTAGE	VOLTAGE	DRIVER OPTIONS	DIFFUSER	FINISH	OPTIONS
Guardian W PMP 16" (GRDW-PMP)	L33.6 - 33.6W LED Strip(s) L18.0 - 18W LED Strip(s)	120 - 277V (L18.0 is Dimmable From 120 - 230V)	12CV - 12V Constant Voltage Non-Dimming Electronic Driver (For L33.6) TE500 - 500mA ELV Low Voltage 2-Wire Electronic Driver (For L18.0) LE500 - 500mA Line Voltage 2-Wire Dimming Driver (For L18.0) (120V Only)	WAL - White Acrylic Lens	SM - Matte Silver TB - Textured Black AC - Antique Copper AS - Antique Silver BT - Bronze Mist CP - Copper KC - Kenworth Chrome SN - Sand SW - Swedish Steel BZ - Textured Bronze TW - Textured White	30K - 3000K Color Temp. 35K - 3500K Color Temp. (L18.0 Only) 40K - 4000K Color Temp. 51K - 5100K Color Temp. (L33.6 Only) ADA - ADA Compliant Fascia OEL - Single End Window (Only Available w/ADA Option) TEL - Twin End Windows (Both Ends) (Only Available w/ADA Option)
Guardian W PMP 2' (GRDW24-PMP)	L36.5 - 36.5W LED Strip(s) L46.5 - 46.5W LED Strip(s) L49.5 - 49.5W LED Strip(s) L70 life time for 50,000hr	(120 - 230V Dimmable)	ZE1050 - 1050mA Line Voltage 4-Wire Dimming Driver (For L36.5) (Dimmable 0 - 10V) ZE1100 - 1100mA Line Voltage 4-Wire Dimming Driver (For L46.5) (Dimmable 0 - 10V) ZE1150 - 1150mA Line Voltage 4-Wire Dimming Driver (For L49.5) (Dimmable 0 - 10V)		RAL Colors or Custom Match - Consult Factory	

REPLACEMENT PARTS PART NO.

16" Acrylic LED Lens Assembly	38200
2' Acrylic LED Lens Assembly	38216

NOTES

We reserve the right to revise the design or components of any product due to parts availability or change in UL standards, without assuming any obligation or liability to modify any products previously manufactured, and without notice.

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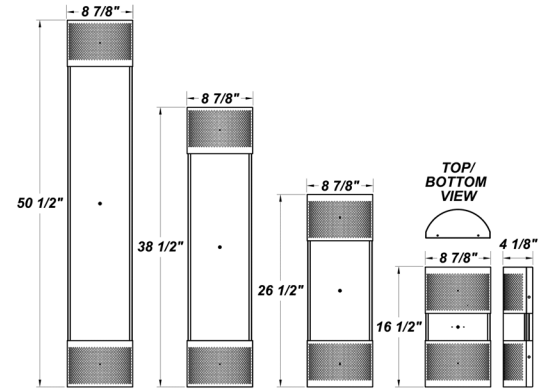
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- Extruded Aluminum Housing w/ Matte Silver Polyester Powder Coat Finish
- Aluminum Fascia w/ Matte Silver Polyester Powder Coat Finish
- Die Cast Aluminum End Caps w/ Matte Silver Polyester Powder Coat Finish
- High Impact White Acrylic Diffuser (50% DR Acrylic)
- Steel Reflector w/ Hi-Reflectance White Powder Coat Finish
- Recessed Steel Screws
- Thermal Compensation Technology Ensures Longer LED Lifetime, Which is Ideal For Fixtures Being Placed in Area With Fluctuating or Higher Ambient Temperatures
- Fixture Mounts Directly to Surface w/ Two Wall Anchors (Not Included)
- Constant Current, Dimmable to 10% From 120V to 230V
- 120V - 277V
- Surge Protector
- CSA Listed Wet Location For Wall Mount Only
- ADA Compliant



ORDERING INFORMATION

Example : (GRDW36 - PMP - L72.0 - 120 - 277V - ZE714 - WAL - SW - 40K)

Matte Silver is Standard Finish

PRODUCT	SOURCE/WATTAGE	VOLTAGE	DRIVER OPTIONS	DIFFUSER	FINISH	OPTIONS
Guardian W PMP 3' (GRDW36-PMP)	L72.0 - 72.0W LED Strip(s)	120 - 277V (120 - 230V Dimmable)	ZE714 - 700mA & 1400mA ELV Low Voltage Dimming Incandescent Drivers (For L72.0) (Dimmable 0 - 10V)	WAL - White Acrylic Lens	SM - Matte Silver TB - Textured Black AC - Antique Copper AS - Antique Silver BT - Bronze Mist CP - Copper KC - Kenworth Chrome SN - Sand SW - Swedish Steel BZ - Textured Bronze TW - Textured White	30K - 3000K Color Temp. 35K - 3500K Color Temp. 40K - 4000K Color Temp. ADA - ADA Compliant Fascia OEL - Single End Window (Only Available w/ADA Option) TEL - Twin End Windows (Both Ends) (Only Available w/ADA Option)
Guardian W PMP 4' (GRDW48-PMP)	L70.0 - 70.0W LED Strip(s) L75.0 - 75.0W LED Strip(s) L70 life time for 50,000hr		ZE1050 - 1050mA Line Voltage Dimming Incandescent Driver (For L70.0) (Dimmable 0 - 10V) ZE1100 - 1100mA Line Voltage Dimming Incandescent Driver (For L75.0) (Dimmable 0 - 10V)		RAL Colors or Custom Match - Consult Factory	

REPLACEMENT PARTS PART NO.

3' Acrylic LED Lens Assembly	38217
4' Acrylic LED Lens Assembly	38218

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PRODUCT	SOURCE/WATTAGE	30K SPECIFICATIONS	40K SPECIFICATIONS	51K SPECIFICATIONS
Guardian W PMP 16"	L33.6 - 33.6W LED Strip(s)	Eight 4.2W LED Strips 30K - 3000K Color Temp. 3 Nichia NS3x183 Series LEDs Per Strip - SW30Bin, Color Temp = 3000K Nominal - Constant Voltage at 12 Volts by Driver - 80 CRI typ. (75 CRI min) 2000 Lumens - 39W Input = Estimated 51.3 Fixture Lumens Per Watt	Eight 4.2W LED Strips 40K - 4000K Color Temp. 3 Nichia NS3x183 Series LEDs Per Strip - SW30Bin, Color Temp = 4000K Nominal - Constant Voltage at 12 Volts by Driver - 80 CRI typ. (75 CRI min) 2054 Lumens - 39W Input = Estimated 52.7 Fixture Lumens Per Watt	Eight 4.2W LED Strips 51K - 5100K Color Temp. 3 Nichia NS3x183 Series LEDs Per Strip - SW51Bin, Color Temp = 5100K Nominal - Constant Voltage at 12 Volts by Driver - 80 CRI typ. (75 CRI min) 2160 Lumens - 39W Input = Estimated 55.4 Fixture Lumens Per Watt

PRODUCT	SOURCE/WATTAGE	30K SPECIFICATIONS	35K SPECIFICATIONS	40K SPECIFICATIONS
Guardian W PMP 16"	L18.0 - 18.0W LED Strip(s)	L18.0 30K - 3000K Color Temp. - 34 fV, Color Temp = 3000K Nominal - Constant Current 500 Milliamps Driver - 16.8W Input = 2218 LED Lumens - Estimated 132 Lumens Per Watt	L18.0 35K - 3500K Color Temp. - 34 fV, Color Temp = 3500K Nominal - Constant Current 500 Milliamps Driver - 16.8W Input = 2265 LED Lumens - Estimated 134.8 Lumens Per Watt	L18.0 40K - 4000K Color Temp. - 34 fV, Color Temp = 4000K Nominal - Constant Current 500 Milliamps Driver - 16.8W Input = 2335 LED Lumens - Estimated 139 Lumens Per Watt

PRODUCT	SOURCE/WATTAGE	30K SPECIFICATIONS	35K SPECIFICATIONS	40K SPECIFICATIONS
Guardian W PMP 2'	L36.5 - 36.5W LED Strip(s)	L36.5 30K - 3000K Color Temp. - 34 fV, Color Temp = 3000K Nominal - Constant Current 1050 Milliamps Driver - 36.9W Input = 4898 LED Lumens - Estimated 132.7 Lumens Per Watt	L36.5 35K - 3500K Color Temp. - 34 fV, Color Temp = 3500K Nominal - Constant Current 1050 Milliamps Driver - 36.9W Input = 4987 LED Lumens - Estimated 135.1 Lumens Per Watt	L36.5 40K - 4000K Color Temp. - 34 fV, Color Temp = 4000K Nominal - Constant Current 1050 Milliamps Driver - 36.9W Input = 5165 LED Lumens - Estimated 140 Lumens Per Watt
		L46.5 30K - 3000K Color Temp. - 34 fV, Color Temp = 3000K Nominal - Constant Current 1050 Milliamps Driver - 38.8W Input = 5064 LED Lumens - Estimated 130.5 Lumens Per Watt	L46.5 35K - 3500K Color Temp. - 34 fV, Color Temp = 3500K Nominal - Constant Current 1050 Milliamps Driver - 38.8W Input = 5155 LED Lumens - Estimated 132.9 Lumens Per Watt	L46.5 40K - 4000K Color Temp. - 34 fV, Color Temp = 4000K Nominal - Constant Current 1050 Milliamps Driver - 38.8W Input = 55340 LED Lumens - Estimated 137.6 Lumens Per Watt
	L46.5 - 46.5W LED Strip(s)	L49.5 30K - 3000K Color Temp. - 34 fV, Color Temp = 3000K Nominal - Constant Current 1050 Milliamps Driver - 40.7W Input = 5156 LED Lumens - Estimated 126.7 Lumens Per Watt	L49.5 35K - 3500K Color Temp. - 34 fV, Color Temp = 3500K Nominal - Constant Current 1050 Milliamps Driver - 40.7W Input = 5250 LED Lumens - Estimated 129 Lumens Per Watt	L49.5 40K - 4000K Color Temp. - 34 fV, Color Temp = 4000K Nominal - Constant Current 1050 Milliamps Driver - 40.7W Input = 5437 LED Lumens - Estimated 133.6 Lumens Per Watt

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PRODUCT	SOURCE/WATTAGE	30K SPECIFICATIONS	35K SPECIFICATIONS	40K SPECIFICATIONS
Guardian W PMP 3'	L72.0 - 72.0W LED Strip(s)	L72.0 30K - 3000K Color Temp. - 34 fV, Color Temp = 3000K Nominal - Constant Current 1400 Milliamps Driver & 700 Milliamps Driver - 69.2W Input = 9169 LED Lumens - Estimated 132.5 Lumens Per Watt	L72.0 35K - 3500K Color Temp. - 34 fV, Color Temp = 3500K Nominal - Constant Current 1400 Milliamps Driver & 700 Milliamps Driver - 69.2W Input = 9362 LED Lumens - Estimated 135.3 Lumens Per Watt	L72.0 40K - 4000K Color Temp. - 34 fV, Color Temp = 4000K Nominal - Constant Current 1400 Milliamps Driver & 700 Milliamps Driver - 69.2W Input = 9652 LED Lumens - Estimated 139.5 Lumens Per Watt

PRODUCT	SOURCE/WATTAGE	30K SPECIFICATIONS	35K SPECIFICATIONS	40K SPECIFICATIONS
Guardian W PMP 4'	L70.0 - 70.0W LED Strip(s)	L70.0 30K - 3000K Color Temp. - 34 fV, Color Temp = 3000K Nominal - Constant Current 1050 Milliamps Driver - 71.8W Input = 9814 LED Lumens - Estimated 136.7 Lumens Per Watt	L70.0 35K - 3500K Color Temp. - 34 fV, Color Temp = 3500K Nominal - Constant Current 1050 Milliamps Driver - 71.8W Input = 10021 LED Lumens - Estimated 139.6 Lumens Per Watt	L70.0 40K - 4000K Color Temp. - 34 fV, Color Temp = 4000K Nominal - Constant Current 1050 Milliamps Driver - 71.8W Input = 10331 LED Lumens - Estimated 143.9 Lumens Per Watt
		L75.0 30K - 3000K Color Temp. - 34 fV, Color Temp = 3000K Nominal - Constant Current 1100 Milliamps Driver - 75W Input = 10146 LED Lumens - Estimated 135.3 Lumens Per Watt	L75.0 35K - 3500K Color Temp. - 34 fV, Color Temp = 3500K Nominal - Constant Current 1100 Milliamps Driver - 75W Input = 10360 LED Lumens - Estimated 138.1 Lumens Per Watt	L75.0 40K - 4000K Color Temp. - 34 fV, Color Temp = 4000K Nominal - Constant Current 1100 Milliamps Driver - 75W Input = 10680 LED Lumens - Estimated 142.4 Lumens Per Watt
	L75.0 - 75.0W LED Strip(s)	L70.0 30K - 3000K Color Temp. - 34 fV, Color Temp = 3000K Nominal - Constant Current 1050 Milliamps Driver - 71.8W Input = 9814 LED Lumens - Estimated 136.7 Lumens Per Watt	L70.0 35K - 3500K Color Temp. - 34 fV, Color Temp = 3500K Nominal - Constant Current 1050 Milliamps Driver - 71.8W Input = 10021 LED Lumens - Estimated 139.6 Lumens Per Watt	L70.0 40K - 4000K Color Temp. - 34 fV, Color Temp = 4000K Nominal - Constant Current 1050 Milliamps Driver - 71.8W Input = 10331 LED Lumens - Estimated 143.9 Lumens Per Watt
		L75.0 30K - 3000K Color Temp. - 34 fV, Color Temp = 3000K Nominal - Constant Current 1100 Milliamps Driver - 75W Input = 10146 LED Lumens - Estimated 135.3 Lumens Per Watt	L75.0 35K - 3500K Color Temp. - 34 fV, Color Temp = 3500K Nominal - Constant Current 1100 Milliamps Driver - 75W Input = 10360 LED Lumens - Estimated 138.1 Lumens Per Watt	L75.0 40K - 4000K Color Temp. - 34 fV, Color Temp = 4000K Nominal - Constant Current 1100 Milliamps Driver - 75W Input = 10680 LED Lumens - Estimated 142.4 Lumens Per Watt

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