

Stylmaster™ Strobe Luminaires

Enclosed and Gasketed

Hazardous Location

NEC – Pendant Mount: Class I, Division 2, Groups A, B, C, D | Class II, Division 1 and 2, Groups E, F, G | Class III | NEMA 3R, 4 | Marine Outside Type (Saltwater)
NEC – Ceiling and Wall Bracket Mount: Class I, Division 2, Groups A, B, C, D | NEMA 3R, 4

Applications

- Enclosed and gasketed fixtures suitable for use in:
 - Marine and wet locations
 - Industrial processing
 - Chemical processing
 - Areas where flammable gases and vapors are present under conditions defined by NEC Class I, Division 2; Class II, Division 1 and 2; and Class III
- For use in areas where audible signals cannot be heard.
- Used to warn of unsafe conditions and other communication needs.
- Fixtures are also suited for use in non-hazardous areas where there are:
 - Severe weather conditions
 - Excessive moisture, dirt, dust
 - Corrosive atmospheres
 - High ambient temperatures are encountered
- Typical applications include:
 - Pulp and paper mills
 - Processing plants
 - Chemical plants
 - Oil refineries
 - Foundries
 - Manufacturing plants
 - Storage areas
 - Marine applications

Features

- Modern styling, with clean-line mounting hood and prismatic glass globe, plus optional guard.
- Globe seats firmly against silicone gasket in mounting hood to keep out dirt and moisture. Full threads eliminate “cross threading.”
- Optional guard protects glass from damage and has exclusive snap-on attachment feature for quick installation and fast servicing.
- Fixtures operate safely in high ambient temperatures.
- Strobe: 65 flashes per minute. 800,000 peak candlepower.
- Fixtures are complete with lamp.
- Lens available in five colors: red, amber, blue, green and clear (factory installed).
- Heat- and impact-resistant globes have smooth dust-resistant exterior.
- Fixture is suitable for mounting globe up or globe down utilizing pendant, ceiling or wall bracket type mounts.
- Minimum operating temperature is -25 °C (-13 °F).

Standard Materials

- Mounting hoods: copperfree (4/10 of 1% max.) aluminum
- Guards: pressure cast copperfree (4/10 of 1% max.) aluminum
- Globes: prismatic glass

Standard Finish

- Mounting hoods and guards: powder coat epoxy

NEC Certifications and Compliances

- UL Standard: UL 1203, UL 1638
- UL Listed: E207738



Fixtures are suitable for mounting in any position – including globe up or globe down – utilizing pendant, ceiling or wall bracket type mounts.

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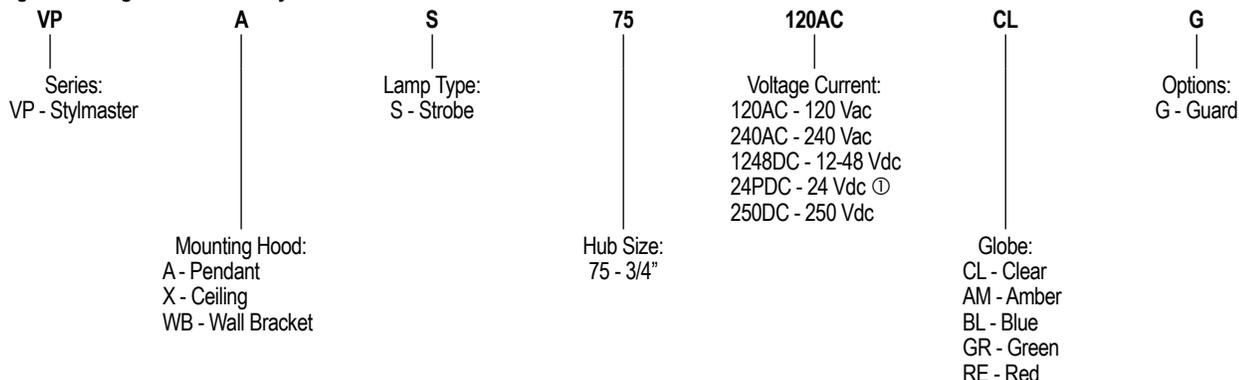
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Order using catalog numbering guide below or select catalog number from tables on following pages.

Catalog Numbering Guide For VP Stylmaster Strobe Luminaires



Technical Data: Thermal Suitability of Stylmaster Strobe

Operating Temperatures

Ambient Temp. °C (°F)	Class I, Division 2 Groups A,B,C,D Pendant, Ceiling and Wall Bracket	Class II, Division 1 and 2 and Class III Pendant Mount
40 (104)	T2A	T4A
55 (131)	T2	T4A
65 (149)	T1	T4

Operating Temperatures Represent the Maximum Internal Temperature for Class I, Division 2 Locations and Maximum Surface Temperature Under Dust Blanket for Class II, Division 1 Locations.

"T" Number	T1	350	325	T2	T2A	T2B	T2C	T2D	T3	T3A	T3B	T3C	T4	T4A	T5	T6
Temperature Range (°C)	351-450	326-350	301-325	281-300	261-280	231-260	216-230	201-215	181-200	166-180	161-165	136-160	121-135	101-120	86-100	85
Temperature Range (°F)	664-842	619-662	574-617	538-572	502-536	448-500	421-446	394-419	358-392	331-356	322-329	277-320	250-275	214-248	187-212	185

NOTE: The maximum operating temperature of the fixture must not exceed the ignition temperature of the gas, vapor or dust to be encountered per the National Electrical Code and the Canadian Electrical Code.

① Diode Polarized (current limiter supplied as standard).

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	Volts	Wt. kg (lb)	Catalog Number ①
Pendant — Rigid Conduit One Hub 3/4" NPT			
	120 Vac	2.0 (4.41)	VPAS75120ACCL
	240 Vac		VPAS75240ACCL
	250 Vdc		VPAS75250DCCL
	12-48 Vdc		VPAS751248DCCL
	24 Vdc		VPAS7524PCCL ②
Ceiling — Rigid Conduit Four Hubs 3/4" NPT Three Close-Up Plugs			
	120 Vac	2.4 (5.29)	VPXS75120ACCL
	240 Vac		VPXS75240ACCL
	250 Vdc		VPXS75250DCCL
	12-48 Vdc		VPXS751248DCCL
	24 Vdc		VPXS7524PCCL ②
Wall Bracket — Rigid Conduit Four Hubs 3/4" NPT Three Close-Up Plugs			
	120 Vac	2.9 (6.39)	VPWBS75120ACCL
	240 Vac		VPWBS75240ACCL
	250 Vdc		VPWBS75250DCCL
	12-48 Vdc		VPWBS751248DCCL
	24 Vdc		VPWBS7524DCCL ②
Optional Aluminum Guard			
		0.5 (1.10)	VPGU-1

① Catalog numbers shown are supplied with clear lens. To order colored lens, replace the last digits of catalog number CL with AM for amber, BL for blue, GR for green or RE for red.

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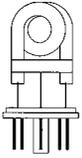
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Replacement Parts

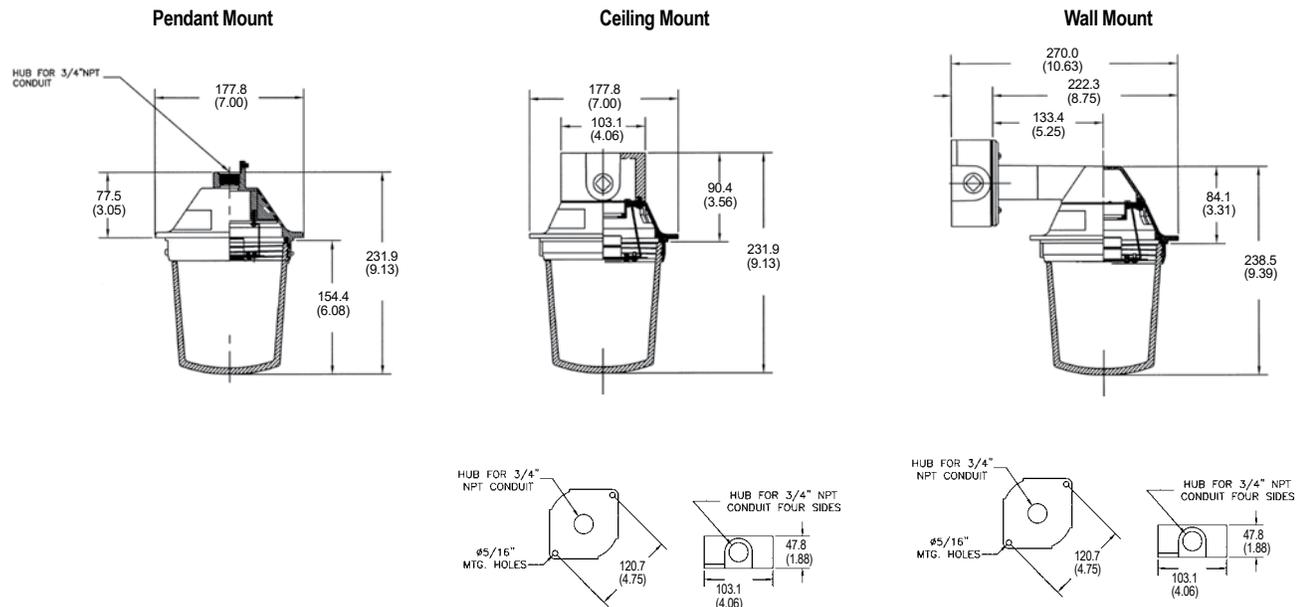
	Fixture Type	Lamp Type	Voltage	Base Type	Catalog Number
Replacement Lamps					
	Strobe	Xenon	All	Octal Socket	S865

S865

	Globe Type	Catalog Number
	Clear Glass	VPGL-1HR

Replacement Globes and Inserts

Dimensions in Millimeters (Inches)



Visual Signaling Luminaires | Area / Task | Hazardous Location | NEC/CEC