

**Stanchion
25° Angle**



**Stanchion
Straight**



Class I, Div. 2, Groups A,B,C,D^①
Class I, Zone 2, Groups IIC, IIB, IIA
Class II, Div. 1 & 2, Groups E,F,G*
Class III
Suitable for wet locations
UL Marine
NEMA 3, 4X

Listed - Files E10514 and E91793 (Marine)

Certified - File LR11713

**STANCHION
25° ANGLE**

50-150W

250-400W



VM 50-400 WATT HIGH PRESSURE SODIUM STANCHION 25° ANGLE						
WATTS	ANSI LAMP	HUB SIZE ^②	VOLTAGE @ 60Hz	CATALOG NUMBER		
				GLOBE AND GUARD ^③	REFRACTOR ^④	ENCLOSED REFLECTOR
50	S-68	1-1/4"	QUAD	VMLD-4-10GG	VMLD-4-10G58	—
			TRI	—	—	
			480	—	—	
70	S-62	1-1/4"	QUAD	VMLD-4-40GG	VMLD-4-40G58	—
			TRI	VMLD-4-46GG	VMLD-4-46G58	
			480	VMLD-4-45GG	VMLD-4-45G58	
100	S-54	1-1/4"	QUAD	VMLD-4-50GG	VMLD-4-50G58	—
			TRI	VMLD-4-56GG	VMLD-4-56G58	
			480	VMLD-4-55GG	VMLD-4-55G58	
150	S-55	1-1/4"	QUAD	VMLD-4-90GG	VMLD-4-90G58	—
			TRI	VMLD-4-96GG	VMLD-4-96G58	
			480	VMLD-4-95GG	VMLD-4-95G58	
250	S-50	1-1/4"	QUAD	VMVD-4-70GG	VMVD-4-70G5	VMVD-4-70ER
			TRI	VMVD-4-76GG	VMVD-4-76G5	VMVD-4-76ER
			480	VMVD-4-75GG	VMVD-4-75G5	VMVD-4-75ER
400	S-51	1-1/4"	QUAD	VMVD-4-80GG	VMVD-4-80G5	VMVD-4-80ER
			TRI	VMVD-4-86GG	VMVD-4-86G5	VMVD-4-86ER
			480	VMVD-4-85GG	VMVD-4-85G5	VMVD-4-85ER

**STANCHION
STRAIGHT**

50-150W

250-400W



VM 50-400 WATT HIGH PRESSURE SODIUM STANCHION STRAIGHT						
WATTS	ANSI LAMP	HUB SIZE	VOLTAGE @ 60Hz	CATALOG NUMBER		
				GLOBE AND GUARD ^③	REFRACTOR ^④	ENCLOSED REFLECTOR
50	S-68	1-1/2"	QUAD	VMLS-5-10GG	VMLS-5-10G58	—
			TRI	—	—	
			480	—	—	
70	S-62	1-1/2"	QUAD	VMLS-5-40GG	VMLS-5-40G58	—
			TRI	VMLS-5-46GG	VMLS-5-46G58	
			480	VMLS-5-45GG	VMLS-5-45G58	
100	S-54	1-1/2"	QUAD	VMLS-5-50GG	VMLS-5-50G58	—
			TRI	VMLS-5-56GG	VMLS-5-56G58	
			480	VMLS-5-55GG	VMLS-5-55G58	
150	S-55	1-1/2"	QUAD	VMLS-5-90GG	VMLS-5-90G58	—
			TRI	VMLS-5-96GG	VMLS-5-96G58	
			480	VMLS-5-95GG	VMLS-5-95G58	
250	S-50	1-1/2"	QUAD	VMVS-5-70GG	VMVS-5-70G5	—
			TRI	VMVS-5-76GG	VMVS-5-76G5	
			480	VMVS-5-75GG	VMVS-5-75G5	
400	S-51	1-1/2"	QUAD	VMVS-5-80GG	VMVS-5-80G5	—
			TRI	VMVS-5-86GG	VMVS-5-86G5	
			480	VMVS-5-85GG	VMVS-5-85G5	

① See hazardous application data on pages L58-L60 for limitations.

② 25° Stanchion hub size shown is 1-1/4" NPT. For 1-1/2" change "4" to "5"; e.g. VMLD-5-40GG.

③ Omit 2nd "G" for Globe only.

④ Order Refractor Guards separately. On Series VML 8" refractors are standard.

To order 12" refractor, delete "8" from catalog number.

To order fixture with other refractors, change catalog number as shown in refractor chart page L54.



AEx nR / Ex nR^①
 Class I, Zone 2, Groups IIC,IIB,IIA
 Class I, Div. 2, Groups A,B,C,D
 Class II, Div. 1 & 2, Groups E,F,G
 Class III
 Suitable for wet locations

UL Marine
 NEMA 3, 4X

UL Listed - Files E10514 and E91793 (Marine)
 SPS Certified - File LR11713

STANCHION^⑤
 25° ANGLE



VM standard reflectors may be used. See page L54 for applicable part number. For Ex nR rated fixtures with enclosed reflectors, add "NR" to catalog number shown on preceding pages e.g. VMED-4-80ERNR.

Restricted Breathing (Ex nR) fixtures are not available with refractors.

- ① See hazardous application data on page L60 for limitations.
- ② 25° stanchion hub size shown in 1-1/4" NPT. For 1-1/2" change "4" to "5" e.g. VMLD-5-10GGNR.
- ③ Omit 2nd "G" for Globe only.
- ④ ANSI Lamp and ballast circuit types are the same as for standard VM fixtures.
- ⑤ See non-Ex nR version pages L37-L48 for wattage tank size.

STANCHION^⑤
 STRAIGHT



25° STANCHION 1-1/4" NPT HUB GLOBE & GUARD ^③					
WATTS ^④	VOLTAGE @ 60Hz	CATALOG NUMBER			
		LAMP TYPE			
		HPS	MH	PULSE START MH	MV
50	QUAD	VMLD-4-10GGNR	—	—	—
	TRI	—	—	—	—
	480	—	—	—	—
70	QUAD	VMLD-4-40GGNR	VMMD-4-40GGNR	—	—
	TRI	VMLD-4-46GGNR	VMMD-4-46GGNR	—	—
	480	VMLD-4-45GGNR	VMMD-4-45GGNR	—	—
100	QUAD	VMLD-4-50GGNR	VMMD-4-50GGNR	—	VMKD-4-50GGNR
	TRI	VMLD-4-56GGNR	VMMD-4-56GGNR	—	VMKD-4-56GGNR
	480	VMLD-4-55GGNR	VMMD-4-55GGNR	—	VMKD-4-55GGNR
150	QUAD	VMLD-4-90GGNR	—	—	—
	TRI	VMLD-4-96GGNR	—	—	—
	480	VMLD-4-95GGNR	—	—	—
175	QUAD	—	VMMD-4-60GGNR	VMUD-4-60GGNR	VMKD-4-60GGNR
	TRI	—	VMMD-4-66GGNR	VMUD-4-66GGNR	VMKD-4-66GGNR
	480	—	VMMD-4-65GGNR	VMUD-4-65GGNR	VMKD-4-65GGNR
250	QUAD	VMVD-4-70GGNR	VMMD-4-70GGNR	VMPD-4-70GGNR	VMKD-4-70GGNR
	TRI	VMVD-4-76GGNR	VMMD-4-76GGNR	VMPD-4-76GGNR	VMKD-4-76GGNR
	480	VMVD-4-75GGNR	VMMD-4-75GGNR	VMPD-4-75GGNR	VMKD-4-75GGNR
320	QUAD	—	—	VMPD-4-320GGNR	—
	TRI	—	—	VMPD-4-326GGNR	—
	480	—	—	VMPD-4-325GGNR	—
350	QUAD	—	—	VMPD-4-350GGNR	—
	TRI	—	—	VMPD-4-356GGNR	—
	480	—	—	VMPD-4-355GGNR	—
400	QUAD	VMVD-4-80GGNR	VMFD-4-80GGNR	VMPD-4-80GGNR	VMED-4-80GGNR
	TRI	VMVD-4-86GGNR	VMFD-4-86GGNR	VMPD-4-86GGNR	VMED-4-86GGNR
	480	VMVD-4-85GGNR	VMFD-4-85GGNR	VMPD-4-85GGNR	VMED-4-85GGNR

STRAIGHT STANCHION 1-1/2" NPT HUB GLOBE & GUARD ^③					
WATTS ^④	VOLTAGE @ 60Hz	CATALOG NUMBER			
		LAMP TYPE			
		HPS	MH	PULSE START MH	MV
50	QUAD	VMLS-5-10GGNR	—	—	—
	TRI	—	—	—	—
	480	—	—	—	—
70	QUAD	VMLS-5-40GGNR	VMMS-5-40GGNR	—	—
	TRI	VMLS-5-46GGNR	VMMS-5-46GGNR	—	—
	480	VMLS-5-45GGNR	VMMS-5-45GGNR	—	—
100	QUAD	VMLS-5-50GGNR	VMMS-5-50GGNR	—	VMKS-5-50GGNR
	TRI	VMLS-5-56GGNR	VMMS-5-56GGNR	—	VMKS-5-56GGNR
	480	VMLS-5-55GGNR	VMMS-5-55GGNR	—	VMKS-5-55GGNR
150	QUAD	VMLS-5-90GGNR	—	—	—
	TRI	VMLS-5-96GGNR	—	—	—
	480	VMLS-5-95GGNR	—	—	—
175	QUAD	—	VMMS-5-60GGNR	VMUS-5-60GGNR	VMKS-5-60GGNR
	TRI	—	VMMS-5-66GGNR	VMUS-5-66GGNR	VMKS-5-66GGNR
	480	—	VMMS-5-65GGNR	VMUS-5-65GGNR	VMKS-5-65GGNR
250	QUAD	VMVS-5-70GGNR	VMMS-5-70GGNR	VMP5-5-70GGNR	VMKS-5-70GGNR
	TRI	VMVS-5-76GGNR	VMMS-5-76GGNR	VMP5-5-76GGNR	VMKS-5-76GGNR
	480	VMVS-5-75GGNR	VMMS-5-75GGNR	VMP5-5-75GGNR	VMKS-5-75GGNR
320	QUAD	—	—	VMP5-5-320GGNR	—
	TRI	—	—	VMP5-5-326GGNR	—
	480	—	—	VMP5-5-325GGNR	—
350	QUAD	—	—	VMP5-5-350GGNR	—
	TRI	—	—	VMP5-5-356GGNR	—
	480	—	—	VMP5-5-355GGNR	—
400	QUAD	VMVS-5-80GGNR	VMFS-5-80GGNR	VMP5-5-80GGNR	VMES-5-80GGNR
	TRI	VMVS-5-86GGNR	VMFS-5-86GGNR	VMP5-5-86GGNR	VMES-5-86GGNR
	480	VMVS-5-85GGNR	VMFS-5-85GGNR	VMP5-5-85GGNR	VMES-5-85GGNR