

AVALUME VERTICAL

S I T E L I G H T I N G



E C O N O M Y



E F F I C I E N C Y

V A L U E

AVALUME VERTICAL

The Avalume Vertical offers the high quality of the Emco Avalume while adding a vertically positioned lamp that minimizes direct downlight and maximizes performance. The result is a stylized rectilinear area luminaire that enhances a site's aesthetics, cheats the wind and allows even wider on-center spacing. Wider spacing means fewer lamps and fewer poles, leading to cost savings for both initial installation and ongoing operation. The vertical lamp also distributes the required light uniformly from lower pole heights, further reducing costs. With its soft form, incomparably strong construction and significant cost savings, the Avalume Vertical offers value without compromise.

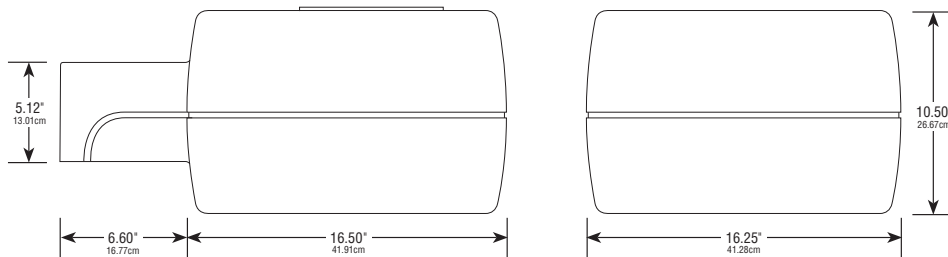
ORDERING

Example	PREFIX	CONFIGURATION	DISTRIBUTION	WATTAGE	VOLTAGE	FINISH	OPTIONS*
	AVV	1	3V	150HPS	120	BRP	HS
	AVV	1 Single Assembly 2 Twin @ 180° 2@90 Twin @ 90° 3 Triple @ 90° 3@120 Triple @ 120° 4 Quad Assembly W Wall Mount WS Wall Mount with Surface Conduit	3V IES Type III FV IES Type IV Forward Throw 5V IES Type V <i>Note: Type 3V reflectors ship as Type FV. Removal of an insert converts the reflector to Type 3V. Type 3V/FV optics are rotatable in 90° increments.</i>	150HPS 250HPS 400HPS 150MH 175MH 250MH 400MH 175PSMH 250PSMH 320PSMH 350PSMH 400PSMH	120 208 240 277 347 480	BRP Bronze Paint BLP Black Paint WP White Paint NP Natural Aluminum Paint BGP Beige Paint OC Optional Color Paint <i>Specify RAL designation. Ex. OC-RAL7024.</i> SC Special Color Paint <i>Must supply color chip.</i>	HS External House Side Shield LF In-Pole Fusing/In-Line Fusing <i>Kit includes in-line fuses.</i> PC Locking Type Photocontrol Receptacle w/Photocontrol <i>Not available with 480V.</i> PCR Locking Type Photocontrol Receptacle Only MF Mast Arm Fitter <i>Requires 2 3/8" O.D. mast arm.</i> PTF2 Pole Top Fitter (2 3/8" x 4") PTF3 Pole Top Fitter (3" - 3 1/2" x 6") PTF4 Pole Top Fitter (3 1/2" - 4" x 6") QS Quartz Standby - 150w quartz maximum. <i>Not available with 480V.</i> QST Quartz Standby - Timed Delay <i>150w quartz maximum. Not available with 480V.</i> WG Wire Guard POLY External Polycarbonate Shield <i>250w maximum.</i> TB Terminal Block
				HPS High Pressure Sodium MH Metal Halide PSMH Pulse Start Metal Halide			
				<i>Note: All wattages are Mogul based lamp only. 1. Requires BT28/E28 mogul base lamp.</i>			

Prior to ordering, consult Submittal Data Sheet on sitelighting.com for the most current information, notes and exclusions.

*Luminaires supplied complete from stock require field installation of all Options.

DIMENSIONS



AVALUME VERTICAL	EFFECTIVE PROJECTED AREA (EPA)			APPROXIMATE WEIGHT / SINGLE
	SINGLE	TWIN	3/4	
Flat Lens	1.3 ft ²	2.6 ft ²	3.23 ft ²	46 lbs 20.9 kg
	.13 m ²	.25 m ²	.31 m ²	
Flat Lens with External House Side Shield	1.54 ft ²	2.82 ft ²	4.36 ft ²	46 lbs 20.9 kg
	.15 m ²	.27 m ²	.41 m ²	

EMCO Lighting reserves the right to change materials or modify the design of its product without notification as part of the company's continuing product improvement program.

Emco Lighting is a Philips group brand

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