

VESICA® DIRECT INDIRECT SUSPENDED LED

VES LED

PRODUCT PERFORMANCE

MODEL	CCT	LIGHT DISTRIBUTION	WATTS	LUMENS	EFFICACY
VES4-4000L	4000K	50% Up / 50% Down	30	4081	134 LPW
		30% Up / 70% Down	30	3602	119 LPW
		70% Up / 30% Down	30	3602	119 LPW
		20% Up / 80% Down	30	3551	117 LPW
		0% Up / 100% Down	30	3408	112 LPW

MODEL	CCT	LIGHT DISTRIBUTION	WATTS	LUMENS	EFFICACY
VES4-5000L	4000K	50% Up / 50% Down	41	5593	136 LPW
		30% Up / 70% Down	41	4936	120 LPW
		70% Up / 30% Down	41	4936	120 LPW
		20% Up / 80% Down	41	4866	118 LPW
		0% Up / 100% Down	41	4671	113 LPW

MODEL	CCT	LIGHT DISTRIBUTION	WATTS	LUMENS	EFFICACY
VES4-7000L	4000K	50% Up / 50% Down	56	7454	132 LPW
		30% Up / 70% Down	56	6618	117 LPW
		70% Up / 30% Down	56	6618	117 LPW
		20% Up / 80% Down	56	6478	115 LPW
		0% Up / 100% Down	56	5981	106 LPW

MODEL	CCT	LIGHT DISTRIBUTION	WATTS	LUMENS	EFFICACY
VES4-10000L	4000K	50% Up / 50% Down	87	10601	121 LPW
		30% Up / 70% Down	87	10132	116 LPW
		70% Up / 30% Down	87	10132	116 LPW
		20% Up / 80% Down	87	10161	115 LPW
		0% Up / 100% Down	87	9958	106 LPW

MODEL	CCT	LIGHT DISTRIBUTION	WATTS	LUMENS	EFFICACY
VES6-7000L	4000K	50% Up / 50% Down	56	17454	132 LPW
		30% Up / 70% Down	113	6618	117 LPW
		70% Up / 30% Down	113	6618	117 LPW
		20% Up / 80% Down	113	6478	115 LPW
		0% Up / 100% Down	113	5981	106 LPW

PRODUCT PERFORMANCE

MODEL	CCT	LIGHT DISTRIBUTION	WATTS	LUMENS	EFFICACY
VES8-8000L	4000K	50% Up / 50% Down	61	8162	134 LPW
		30% Up / 70% Down	61	7204	119 LPW
		70% Up / 30% Down	61	7204	119 LPW
		20% Up / 80% Down	61	7102	117 LPW
		0% Up / 100% Down	61	6816	112 LPW

MODEL	CCT	LIGHT DISTRIBUTION	WATTS	LUMENS	EFFICACY
VES8-10000L	4000K	50% Up / 50% Down	83	11186	136 LPW
		30% Up / 70% Down	83	9872	120 LPW
		70% Up / 30% Down	83	9872	120 LPW
		20% Up / 80% Down	83	9732	118 LPW
		0% Up / 100% Down	83	9342	113 LPW

MODEL	CCT	LIGHT DISTRIBUTION	WATTS	LUMENS	EFFICACY
VES8-14000L	4000K	50% Up / 50% Down	113	14908	132 LPW
		30% Up / 70% Down	113	13236	117 LPW
		70% Up / 30% Down	113	13236	117 LPW
		20% Up / 80% Down	113	12956	115 LPW
		0% Up / 100% Down	113	11962	106 LPW

MODEL	CCT	LIGHT DISTRIBUTION	WATTS	LUMENS	EFFICACY
VES8-20000L	4000K	50% Up / 50% Down	175	21202	121 LPW
		30% Up / 70% Down	175	20264	116 LPW
		70% Up / 30% Down	175	20264	116 LPW
		20% Up / 80% Down	175	20322	115 LPW
		0% Up / 100% Down	175	19916	106 LPW

LUMEN MULTIPLIER VS CCT

CCT	MULTIPLIER
3000K	0.9785
3500K	0.9698