

VL4000 BeamWash Luminaire - Beam Narrow: 4.9 degrees ⁽¹⁾													
	As measured	in deg											
Distance (ft) ⁽²⁾	35.8	35.8	40	50	60	70	80	90	100	110	120	130	140
Beam Diameter (ft)			3.4	4.3	5.1	6.0	6.8	7.7	8.6	9.4	10.3	11.1	12.0
Color Mode			Center Beam Illuminance (fcd)										
White		10388	8321	5325	3698	2717	2080	1644	1331	1100	925	788	679

VL4000 BeamWash Luminaire - Beam Medium: 32.6 degrees ⁽¹⁾													
	As measured	in deg											
Distance (ft)	5.4	5.4	10	20	30	40	50	60	70	80	90	100	110
Beam Diameter (ft)			5.8	11.7	17.5	23.4	29.2	35.1	40.9	46.8	52.6	58.5	64.3
Color Mode			Center Beam Illuminance (fcd)										
White		22370	6523	1631	725	408	261	181	133	102	81	65	54

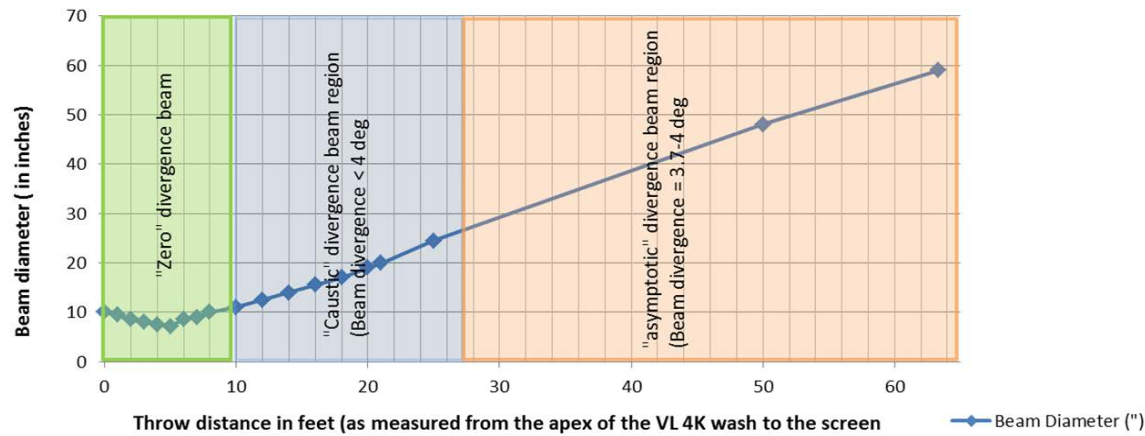
VL4000 BeamWash Luminaire - Beam Wide: 75.2 degrees ⁽¹⁾													
	As measured	in deg											
Distance (ft)	2.1	2.1	10	20	30	40	50	60	70	80	90	100	110
Beam Diameter (ft)			15.4	30.8	46.2	61.6	77.0	92.4	107.8	123.2	138.6	154.0	169.4
Color Mode			Center Beam Illuminance (fcd)										
White		22493	992	248	110	62	40	28	20	15	12	10	8

Mode	Wattage (Plug)
Standard	1430

⁽¹⁾ Angles are defined as per PLASA Standard ANSI E1.9-2007 (R2012)

⁽²⁾ Center Beam Illuminance variations in Narrow Mode are slower for TD < 50 ft due to caustic profile of the beam within that zone.

Beam Diameter (in inches) vs. TD distance (in feet)



VL4000 BeamWash Luminaire - Wash Narrow: 6.2 degrees⁽¹⁾											
Distance (ft)	40	50	60	70	80	90	100	110	120	130	140
Beam Diameter (ft) ⁽²⁾	4.3	5.4	6.5	7.6	8.7	9.7	10.8	11.9	13.0	14.1	15.2
Color Mode	Center Beam Illuminance (fcd)										
White	8049	5151	3577	2628	2012	1590	1288	1064	894	762	657

VL4000 BeamWash Luminaire - Wash Medium: 30.8 degrees⁽¹⁾											
Distance (ft)	10	20	30	40	50	60	70	80	90	100	110
Beam Diameter (ft) ⁽²⁾	5.5	11.0	16.5	22.0	27.5	33.1	38.6	44.1	49.6	55.1	60.6
Color Mode	Center Beam Illuminance (fcd)										
White	3732	933	415	233	149	104	76	58	46	37	31

VL4000 BeamWash Luminaire - Wash Wide: 73.7 degrees⁽¹⁾											
Distance (ft)	10	20	30	40	50	60	70	80	90	100	110
Beam Diameter (ft) ⁽²⁾	15.0	30.0	45.0	60.0	74.9	89.9	104.9	119.9	134.9	149.9	164.9
Color Mode	Center Beam Illuminance (fcd)										
White	800	200	89	50	32	22	16	12	10	8	7

Mode	Wattage (Plug)
Standard	1430

⁽¹⁾ Angles are defined as per PLASA Standard ANSI E1.9-2007 (R2012)

⁽²⁾ Beam diameter is @ 10% relative Illuminance distance from the center