

2/21/2014

Vendor	Kriz-Davis	LEDSource #2	Western Extralite	Stanion	Voss #2	HD Energy Solutions	LightMeUp	EYE Lighting	Voss #1	LEDSource #1	Sunlite #1	Sunlite #2		
Weight	Quadcast 56W	G3 38W	Quadcast 56W	Quadcast 56W	G3 55W	Hybra 50W	Quadcast 56W	Aphos 43W	G3 73W	G3 106W	ST40Y24M3X3	ST40Y24M1X3		
<b>Cost with 20 Yr Life Expectancy</b>	25%	10.0	4.4	9.7	9.6	7.7	8.4	8.0	7.7	4.9	8.9	0.1	0.0	1-((Quote*(20 Yrs/(L70<175K Hrs))-LowPrice)/RangePrice)
<b>Energy Savings per Year</b>	25%	7.3	8.3	7.3	7.3	7.4	7.6	7.3	8.0	6.5	7.5	8.3	8.3	(Existing Wattage-New Wattage)/Existing Wattage
<b>Ease of Install &amp; Serviceability</b>	15%	9.0	9.0	9.0	9.0	9.0	10.0	9.0	10.0	9.0	2.0	7.0	1.0	
<b>Vandal &amp; Bird Resistance</b>	15%	6.0	7.0	6.0	6.0	7.0	8.0	6.0	7.0	7.0	8.0	9.0	9.0	Vandal + Bird, each worth 5
<b>Light Quality</b>	20%	3.7	8.4	3.7	3.7	4.2	1.2	3.7	1.3	6.5	2.4	2.2	3.1	(AvgFC/(MaxFC/MinFC))/(Wattage*Fixture Count)
<i>*Light Quality for Quadcast is artificially low, due to adjustable optics &amp; photometric analysis with 30 degree fixed tilt</i>														
<b>Total Score</b>		7.32	7.28	7.24	7.21	7.01	6.95	6.81	6.72	6.57	6.09	4.92	4.18	
<b>Ranking</b>		1	2	3	4	5	6	7	8	9	10	11	12	