

Report of Test

LLIA002295-005

Catalog Number: Bestqool BQ60

Portable, formed steel housing, aluminum LED mounting plate with one fan above LEDs.

60 dual chip LEDs - 60 red and 60 infrared chips with clear conical plastic optic below each LED

One XJS-12W-S fan supply and one 45-75V 850mA LED driver



Prepared For:

Bestco Health, LLC
7901 4th Street North
St. Petersburg, FL 33702, USA

Performance Summary

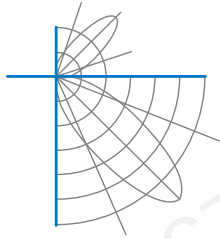
Input Voltage	120.0 Vac	Radiant Power	29817 mW
Input Current	0.9946 A	Radiant Efficiency	0.253 W _{rad} /W _{elec}
Input Power	118.0 W	Downward	29817 mW
Frequency	59.99 Hz	Upward	0.0 mW
Power Factor	0.989		
Current THD	11.4 %		

This test report was issued by LightLab International Allentown, LLC without alterations or erasures.

Test date: 03/05/2024

Report date: 03/26/2024

Signed: Michael L. Grather
Digitally signed by Michael L. Grather
Date: 2024.03.26 17:11:40 -04'00'



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Summary Spectral Power Distribution (wavelength - nm, spectral power - W/nm)

600	0.000861	700	0.007029	800	0.022713	900	0.004674
605	0.001329	705	0.004139	805	0.030273	905	0.003105
610	0.002598	710	0.002642	810	0.040074	910	0.002184
615	0.007417	715	0.001802	815	0.052252	915	0.001708
620	0.020504	720	0.001317	820	0.068648	920	0.001366
625	0.042022	725	0.001009	825	0.089922	925	0.001134
630	0.072175	730	0.000833	830	0.116281	930	0.000998
635	0.112170	735	0.000715	835	0.147611	935	0.000982
640	0.168661	740	0.000654	840	0.181928	940	0.001213
645	0.235993	745	0.000641	845	0.212551	945	0.001193
650	0.319946	750	0.000665	850	0.236734	950	0.000942
655	0.436040	755	0.000741	855	0.258660	955	0.000769
660	0.556058	760	0.000889	860	0.266435	960	0.000677
665	0.610419	765	0.001149	865	0.228292	965	0.000620
670	0.494525	770	0.001697	870	0.152332	970	0.000595
675	0.272285	775	0.002881	875	0.083736	975	0.000602
680	0.118893	780	0.005033	880	0.043060	980	0.000624
685	0.052950	785	0.008198	885	0.022681	985	0.000666
690	0.024661	790	0.012182	890	0.012574	990	0.000707
695	0.012495	795	0.016834	895	0.007428	995	0.000794
						1000	0.000880

