

Report of Test

LLIA002330-005

Catalog Number: Bestqool BQ150

Portable, formed steel housing, aluminum LED mounting plate
with two fans above LEDs

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

One XJS-12W-S fan supply and four unmarked LED drivers



Prepared For:

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

Performance Summary

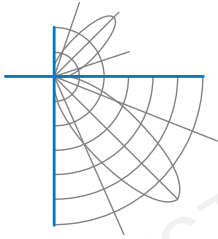
Input Voltage	120.0 Vac	Radiant Power	47895 mW
Input Current	2.431 A	Radiant Efficiency	0.166 W _{rad} /W _{elec}
Input Power	289.2 W	Downward	47895 mW
Frequency	59.99 Hz	Upward	0.0 mW
Power Factor	0.991		
Current THD	10.9 %		

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 17:16:03 -04'00'



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

600	0.017192	700	0.006736	800	0.021765	900	0.041847
605	0.029294	705	0.004103	805	0.029157	905	0.046935
610	0.049585	710	0.002691	810	0.038643	910	0.054375
615	0.087530	715	0.001909	815	0.050800	915	0.065742
620	0.154933	720	0.001433	820	0.066861	920	0.078032
625	0.254725	725	0.001158	825	0.087702	925	0.092221
630	0.388612	730	0.000974	830	0.113791	930	0.108100
635	0.530427	735	0.000849	835	0.144251	935	0.127006
640	0.508033	740	0.000775	840	0.177877	940	0.146538
645	0.378201	745	0.000765	845	0.206633	945	0.167784
650	0.365568	750	0.000794	850	0.230812	950	0.185778
655	0.437925	755	0.000870	855	0.254048	955	0.193501
660	0.532168	760	0.001023	860	0.261382	960	0.183454
665	0.569663	765	0.001278	865	0.220718	965	0.154269
670	0.450094	770	0.001822	870	0.148070	970	0.113005
675	0.245353	775	0.002945	875	0.087732	975	0.072869
680	0.107506	780	0.004905	880	0.055342	980	0.043641
685	0.048205	785	0.007939	885	0.041812	985	0.025381
690	0.022722	790	0.011752	890	0.037667	990	0.015104
695	0.011748	795	0.016180	895	0.038490	995	0.009690
						1000	0.006772

