

Summary of Test Results

LightLab International Allentown, LLC report number: LLIA002295-002

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 two 45-75V 850mA LED drivers



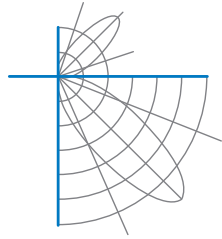
Irradiance measurements acquired with LLIA asset #A108-Gigahertz-Optik BTS2048-VL-TEC Spectral Irradiance Meter. Irradiance measurements taken in the LightLab goniophotometer room with stray light reduction. The test subject was allowed to reach stabilization according to IES LM-79-19 criteria prior to measurements. The test subject was measured in laboratory conditions.

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

The laboratory has not participated in the selection of samples to be tested. All testing is performed on the understanding that the significance of the report is limited to the extent that the test sample is representative of production units. Prorating the performance of the sample for the use of other component combinations (such as lamp / LED / Ballast / driver), or for use in different environmental conditions than that tested, may produce erroneous results. This report is free of erasures and corrections.

Test Date: 3/8/2024

Michael L.
Grather
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Michael L. Grather
Date: 2024.03.08
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Summary Report Template V1-1



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120.0Vac, 1.057A, 105W, 0.932PF, 12.2%THD(i)

Irradiance was measured at multiple distances directly below the center of the LED array.

Test Location	Measured Irradiance (mW/cm ²)	Power Consumption (W)
3" below	95.6	105
6" below	64.61	105
12" below	55.33	105

