

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-0302

February 8, 2012

Via E-mail
Richard K. Reece
Executive Vice President and Chief Financial Officer
Acuity Brands, Inc.
1170 Peachtree Street, N.E., Suite 2400
Atlanta, GA 30309

Re: Acuity Brands, Inc.

Form 10-K for the Year Ended August 31, 2011

Filed October 28, 2011 File No. 001-16583

Dear Mr. Reece:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Celeste M. Murphy for

Larry Spirgel
Assistant Director