Photometric Report

LUMINAIRE: LCAT22-35MLG-R-EDU
LCAT Led Architectural Troffer, Recessed Architectural
2x2 led with frosted linear prismatic lens
Data Scaled from Test# 17002
BALLAST: X1040C11CV054BST1
BALLAST FACTOR: 1.00
LAMP: Led
FIXTURE LUMENS: 3378
WATTS: 28.70
MOUNTING: Recessed
SHIELDING ANGLE: 0º = 90º = 90
SPACING CRITERION: 0º = 1.19    90º = 1.47
LUMINOUS OPENING IN FEET
LENGTH: 1.92
WIDTH: 1.92
HEIGHT: 0.00

ZONAL LUMENS

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AVERAGE LUMINANCE CANDELA/SQ M

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COEFFICIENTS OF UTILIZATION (%) EFFECTIVE FLOOR CAVITY REFLECTANCE = 20%

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RC = ROOM CAVITY RATIO  RC = EFFECTIVE CEILING CAVITY REFLECTANCE  RW = WALL REFLECTANCE

THE DATA IN THIS REPORT ARE BASED ON ABSOLUTE MEASUREMENTS.
ANSI/IESNA RP-1-2004 COMPLIANCE: NONCOMPLIANT
COMPARATIVE YEARLY LIGHTING ENERGY COST PER 1000 LUMENS = $2.07
BASED ON 3000 HRS. AND $.08 PER KWH

APPROVED BY:_________________

Tel 864 678 1000  701 Millennium Blvd. Greenville, SC 29607
## Photometric Report

**LUMINAIRE:** LCAT22-35MLG-R-EDU  
LCAT Led Architectural Troffer, Recessed Architectural  
2x2 led with frosted linear prismatic lens  
Data Scaled from Test# 17002

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*MAXIMUM CANDELA VALUE