



CERTIFIED TEST REPORT # 25408

TEST OF LUMENS AND COLOR
IN ACCORDANCE WITH IESNA PROCEDURE LM-79

ENLUX LIGHTING
OUTDOOR AREA LUMINAIRE - 6K SERIES, CAT# 614803 4500K
16 LED ARRAYS WITH WHITE INTERIORS AND PLASTIC SAG LENSES

TEST CONDITIONS:

SPHERE TYPE: 4π
AMBIENT TEMPERATURE: 25.0° CELSIUS

ELECTRICAL MEASUREMENTS:

INPUT VOLTAGE: 120.0 VOLTS AC
INPUT CURRENT: 2.51 AMPS
INPUT POWER: 177 WATTS
POWER FACTOR: 59 PERCENT
OFF STATE POWER: 0.0 WATTS

LIGHT OUTPUT:

TOTAL LUMENS: 9809 LUMENS
EFFICACY: 55.4 LUMENS/WATT

SPECTRAL MEASUREMENTS:

x = 0.3648 CRI = 74.3
y = 0.3598 CCT = 4343 K

JUNE 1, 2009

REPORT PREPARED FOR:

REPORT CERTIFIED BY:

ENLUX LIGHTING
TEMPE, AZ