

# Integrating Sphere Measurements

Part Number: Matrix 1  
 Serial Number: 12-025-00106  
 Customer Name: DSPL



### Spectral Parameters

lumens = 6180.6412  
 Kelvin = 6848  
 Power = 2.200e+1  
 Dominant Wavelength = 485  
 Peak Wavelength = 445  
 Purity = 9.3

### CIE Chromaticity Coordinates:

CIE x = 0.3077  
 CIE y = 0.3219  
 CIE z = 0.3704  
 u prime = 0.1971  
 v prime = 0.4637

### Misc:

Lamp Volts = 0.001574  
 Lamp Amps = 0.000179  
 Frequency = 0  
 PS Power = 2.823932e-007  
 Operator Name: John S  
 Date Code: 2010-05-18  
 Comment: 117.5V .727A

### CRI:

Ra = 71.5  
 R1 = 70.9 R8 = 63.2  
 R2 = 73.6 R9 = -23.0  
 R3 = 73.9 R10 = 36.0  
 R4 = 73.8 R11 = 73.0  
 R5 = 72.6 R12 = 44.9  
 R6 = 65.3 R13 = 70.2  
 R7 = 78.7 R14 = 85.2

