

COURSE: Undergraduate Radiometry 1051.370.01

Qtr/Year: FALL/2006

Due Date: 5-18-07

Name: _____

Lab Partners: NA

Lab # and Name: Area Sources

CONTENTS

Lambertian disc derivation (assumptions / figures)
Calculation

Total Possible

14.0

TOTAL

8.0

Lambertian rectangle derivation (center)

14.0

Calculation (center)

8.0

Lambertian rectangle derivation (corner)

14.0

Calculation (corner)

8.0

Explanation in possible difference in calculations

8.0

Finite parallel-rectangles derivation

14.0

Calculation

8.0

GENERAL FORMAT

Format (clarity, extraneous data, syntax, layout, spelling, etc.)

4.0

LATE

No late assignments

Total: 100