



**A PROBLEM**

**Complexity of the Problem** *Max Value 20 points*

Tells the project story and challenges; possible topics include scope; Difficulty of visual tasks; Energy limitations; Stylistic and structural requirements; Budget restrictions; Maintainability

- 1 – Poor
- 2 – Below Standard
- 3 – Meet Industry Standards
- 4 – Above Standard
- 5 – Distinctive/Excellent

pts x 4 =

Score box for Complexity of the Problem

TOTAL MAX 20 PTS

**B CONCEPT**

**Lighting Concept** *Max Value 15 points*

How does the lighting design reinforce the architectural environment? Is the approach original or unique?

- 1 – Poor
- 2 – Below Standard
- 3 – Meet Industry Standards
- 4 – Above Standard
- 5 – Distinctive/Excellent

pts x 3 =

Score box for Lighting Concept

**Controls Concept** *Max Value 5 points*

How are controls utilized and properly applied to support the lighting design?

- 1 – Poor
- 2 – Below Standard
- 3 – Meet Industry Standards
- 4 – Above Standard
- 5 – Distinctive/Excellent

pts x 1 =

Score box for Controls Concept

**Integration** *Max Value 10 points*

How well is the lighting equipment integrated into the architectural environment? How does the concept balance the needs of the building occupants, architects, engineers, and building owners?

- 1 – Poor
- 2 – Below Standard
- 3 – Meet Industry Standards
- 4 – Above Standard
- 5 – Distinctive/Excellent

pts x 2 =

Score box for Integration

TOTAL MAX 30 PTS

**C SOLUTION/EXECUTION**

**Performance Criteria Achieved** *Max Value 20 points*

How did the design answer the complexity of the problem? Does the project employ an innovative approach to the lighting solution?

- 1 – Poor
- 2 – Below Standard
- 3 – Meet Industry Standards
- 4 – Above Standard
- 5 – Distinctive/Excellent

pts x 4 =

Score box for Performance Criteria Achieved

**Visual Comfort** *Max Value 15 points*

Is the quality of the lighting appropriate for the user? Has the solution addressed user needs such as viewing comfort, glare, and contrast ratios?

- 1 – Poor
- 2 – Below Standard
- 3 – Meet Industry Standards
- 4 – Above Standard
- 5 – Distinctive/Excellent

pts x 3 =

Score box for Visual Comfort

**Energy and Environmental Design Implementation** *Max Value 10 points*

Did the project make an effort to consider energy and environmental solutions? Are they clearly stated and documented? Does the project go above and beyond basic energy goals?

- 1 – Poor
- 2 – Below Standard
- 3 – Meet Industry Standards
- 4 – Above Standard
- 5 – Distinctive/Excellent

pts x 2 =

Score box for Energy and Environmental Design Implementation

TOTAL MAX 45 PTS

**D BONUS**

**Discretionary Bonus** *Max Value 5 points*

For exemplary project performance

pts x 1 =

Score box for Discretionary Bonus

TOTAL MAX 5 PTS