

Lumen Method Summary

Project

Title
Description
Number
Company
Designer

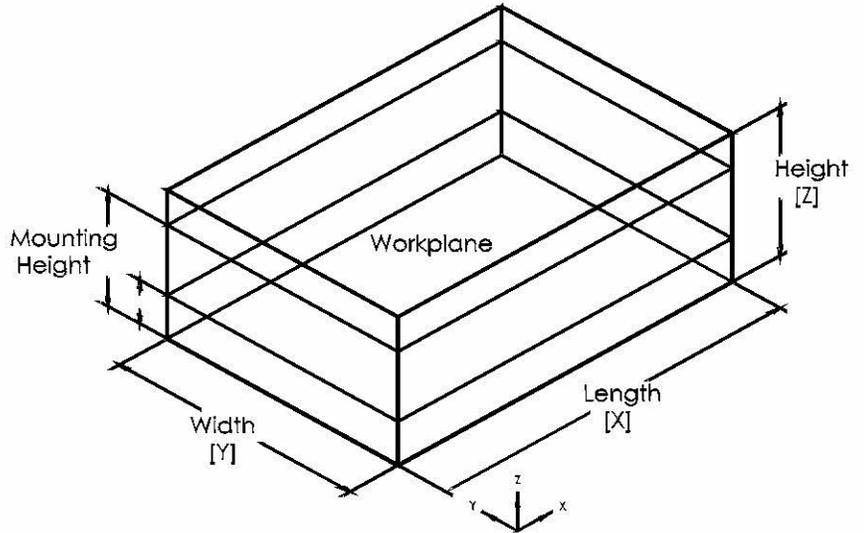
Room

Length [X] **26 ft**
 Width [Y] **24 ft**
 Height [Z] **10 ft**

RCR **3.00**

Ceiling **50 %**
 Walls **50 %**
 Floor **40 %**

Workplane Height **2.5 ft**



Luminaire

Mounting Height **10 ft**

Catalog Number **TC 2 32 MVOLT GEB10IS**
 Manufacturer **Lithonia Lighting**
 IES File Name **TC_2_32_MVOLT_GEB10IS.ies**

Lamp Description **FOUR 32-WATT T8 LINEAR FLUORESCENT**
 Number of Lamps **4**
 Lamp Lumens **2900**
 Light Loss Factor **0.63**

Coefficient of Utilization **0.60**

Output

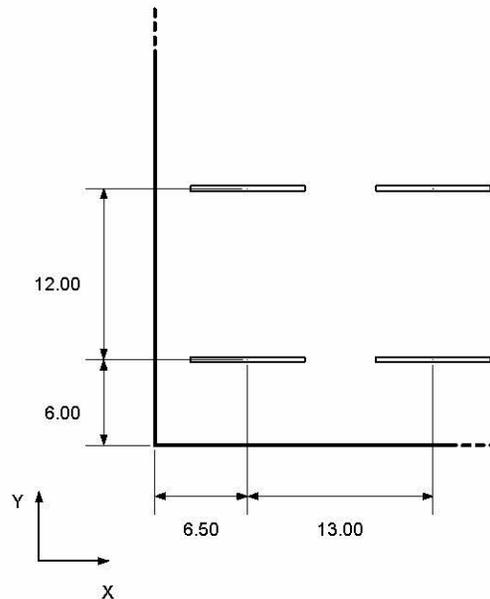
Illuminance **28 fc**
 Number of Luminaires **4**

Number of Columns [X] **2**
 Number of Rows [Y] **2**

Column Spacing [X] **13.00 ft**
 Row Spacing [Y] **12.00 ft**

Column Start [X] **6.50 ft**
 Row Start [Y] **6.00 ft**

Power Density **0.72 W/ft²**



Note: Calculations are based on procedures established by the Illuminating Engineering Society of North America, or standard industry practice. Visual computes output performance based on input data as provided by, and which is the sole responsibility of, the user. Acuity Brands Lighting, Inc. cannot be held responsible for the variations in actual situations which can effect calculated output.