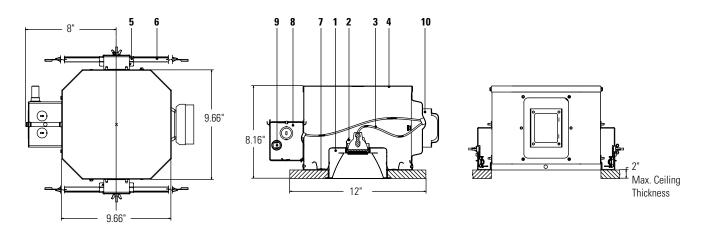
Page 1 of 1

41/2" X 41/2" Square Aperture (1) MR16 Low Voltage



Ceiling Cutout: 5 1/4" x 5 1/4" (130 mm x 130mm) Dia.

Ordering Information

| Frame-In | Kits | Reflector Trims | Finish/Flange | Lamp |
|-----------------------------------|---|---|--|---|
| C4 X4LVMU C4X4LVE1 C4X4LVE2 | Magnetic 120/277V Electronic 120V Electronic 277V | C4X4MRDCLW C4X4MRDCLP C4X4MRDCCLW C4X4MRDCCLP C4X4MRDCCDW C4X4MRDCCDP C4X4MRDCCDP C4X4MRDWHW | Specular Clear/White Specular Clear/Polished Comfort Clear/White Comfort Clear/Polished Comfort Clear Diffuse/White Comfort Clear Diffuse/Polished White/White | (1) 12V MR16 Type Lamp 65W Max or IR 37W Max |

Features

- 1. Reflector Trim: 55° physical and reflected cutoff. Available with integral flange painted white or polished to match inside of cone.
- 2. Lamp Holder: Unitized optics ensure alignment of lamp and aperture cone. Soft diffusion lens ships standard. Adjust trim kit vertically to accommodate up to 2" thick ceiling.
- 3. Socket: Ceramic body with mica cover, GX5.3 (MR-16) base.
- 4. Frame Housing: Steel, 0.029" (22-Ga.), matte black finish.
- 5. Frame Vertical Adjustment Mechanism: Accommodates mounting to virtually any ceiling system using pre-installed mounting bars, or $\frac{1}{2}$ " EMT tubing (by others). Single locking feature secures all adjustments. Alignment holes and markings allow fixture to be pre-set prior to installation. Final adjustment can be made from below from inside the fixture.
- 6. Mounting Bars: Galvanized steel, 0.048" (18-ga.), pre-installed telescoping bars extend to 30" long and lock securely into position. Built-in locking tabs provide positive attachment to common T-bar systems. Self-centering feature simplifies installation in 24" O.C. grid systems. Attaches to steel or wood joists without accessories.
- 7. Retention Springs: Rust resistant springs secure trim for quick, tool-less installation
- 8. Junction Box: 0.059" (16-ga.) galvanized steel. UL listed for 8 No. 12 AWG, 90°C through branch circuit conductors. Allows inspection from below.
- 9. Thermal Protector: Meets NEC and UL requirements. Do not install insulation above nor within 3" (76mm) of any part of the luminaire.
- 10. Transformer: Replaceable from below. Magnetic: 120/277V 60 Hz. Dualvoltage, core & coil. Electronic: 120V or 277V 50/60 Hz., regulated lamp voltage, HPF, EMI and circuit protections, thermal auto-reset, quiet operation.

Options and Accessories

Accepts two optical accessories 2" diameter color filters/specialty filters: ADF2/AF2 2" diameter louver: AL2HC

Labels

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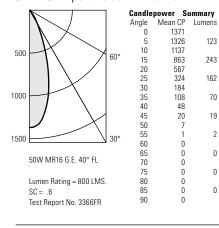
UL, cUL (Suitable for Damp Locations)

| Job Information | Туре: |
|-----------------|-------|
| Job Name: | |
| Cat. No.: | |
| Lamp(s): | |
| Notes: | |
| | |
| | |

Page 2 of 2

41/2" X 41/2" Square Aperture (1) MR16 Low Voltage

41/2" x 41/2" Aperture 50W MR16-40°



Tested According To les Procedures. Test Distance Exceeds Five Times The Greatest Luminous Opening Of Luminaire

| Z | onal Lume | ns And Per | centages | |
|----------|-----------|---------------|------------|--|
| Zone | Lumens | %Lamp | %Luminaire | |
| 0-30 | 528 | 66.02 | 85.13 | |
| 0-40 | 598 | 74.82 | 96.48 | |
| 0-60 | 619 | 77.42 | 99.83 | |
| 0-90 | 620 | 77.56 | 100.00 | |
| 40-90 | 21 | 2.73 | 3.52 | |
| 60-90 | 1 | .1 | .17 | |
| 90-180 | 0 | .00 | .00 | |
| 0-180 | 620 | 77.56 | 100.00 | |
| | Effic | iency = 77.6° | % | |
| Luminanc | e Summa | ry - CD. / S(| D. M. | |
| Angle | e Mo | ean CD/SQ | м | |
| 45 | | 2164 | | |
| 55 | | 172 | | |
| 65 | | 53 | | |
| 75 | | 87 | | |

2

0

0

0

65

175

188

93

20

2

0

0

0

85

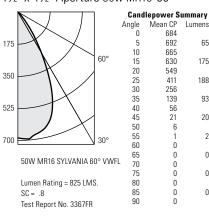
| Coefficients Of ZonalCavity EffectiveFloorCavityReflectance= | | | | | | | | | | Util Met | | ion | .20 |) | | | |
|--|------|-----|-----|-----|-----|-----|-----|-----|-----|-------------|-----|-----|-----|-----|-----|-----|---------|
| CC | | 1 | 80 | 1 | | 7 | 0 | | | 50 | 1 | | 30 | 1 | 10 | | |
| WALL70 |) 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 |
| RCR 0 | .92 | .92 | .92 | .92 | .90 | .90 | .90 | .90 | .86 | .86 | .86 | .83 | .83 | .83 | .79 | .79 | .79 .78 |
| 1 | .89 | .88 | .87 | .85 | .88 | .86 | .85 | .84 | .83 | .82 | .81 | .80 | .80 | .79 | .78 | .77 | .77 .75 |
| 2 | .86 | .84 | .82 | .80 | .85 | .83 | .81 | .79 | .80 | .79 | .77 | .78 | .77 | .76 | .76 | .75 | .74 .73 |
| 3 | .84 | .80 | .78 | .76 | .82 | .79 | .77 | .75 | .78 | .76 | .74 | .76 | .74 | .73 | .74 | .73 | .72 .71 |
| 4 | .81 | .77 | .74 | .72 | .80 | .77 | .74 | .72 | .75 | .73 | .71 | .74 | .72 | .70 | .72 | .71 | .69 .68 |
| 5 | .79 | .74 | .71 | .69 | .78 | .74 | .71 | .69 | .72 | .70 | .68 | .71 | .69 | .67 | .70 | .68 | .67 .66 |
| 6 | .77 | .72 | .69 | .66 | .76 | .71 | .68 | .66 | .70 | .68 | .66 | .69 | .67 | .65 | .68 | .66 | .65 .64 |
| 7 | .74 | .69 | .66 | .64 | .73 | .69 | .66 | .63 | .68 | .65 | .63 | .67 | .65 | .63 | .66 | .64 | .62 .62 |
| 8 | .72 | .67 | .63 | .61 | .71 | .66 | .63 | .61 | .65 | .63 | .61 | .65 | .62 | .61 | .64 | .62 | .60 .60 |
| 9 | .69 | .64 | .61 | .59 | .69 | .64 | .61 | .59 | .63 | .60 | .59 | .63 | .60 | .58 | .62 | .60 | .58 .57 |
| 10 | .67 | .62 | .59 | .57 | .67 | .62 | .59 | .57 | .61 | .58 | .57 | .61 | .58 | .56 | .60 | .58 | .56 .56 |

Determined In Accordance With Current IES Published Procedures Luminaire Input Watts = 53.0

| Multiple Unit Data - RCR 1 | | | | | | | | | |
|---|-----------------|-------|--|--|--|--|--|--|--|
| Spacing | Spacing Initial | | | | | | | | |
| On Center | Footcandles | Sq Ft | | | | | | | |
| 4' | 35 | 3.38 | | | | | | | |
| 5' | 24 | 2.34 | | | | | | | |
| 6' | 16 | 1.49 | | | | | | | |
| 24' x 24' x 12' Room, Workplane 2 1/2' above floor, 80/50/20% Reclectances | | | | | | | | | |

391

41/2" x 41/2" Aperture 50W MR16-60°



Tested According To les Procedures. Test Distance Exceeds Five Times The Greatest Luminous Opening Of Luminaire

| Zonal Lumens And Percentages | | | | | | | | | |
|------------------------------|--------|---------------|------------|--|--|--|--|--|--|
| Zone | Lumens | % Lamp | %Luminaire | | | | | | |
| 0-30 | 428 | 52.00 | 78.82 | | | | | | |
| 0-40 | 521 | 63.22 | 95.83 | | | | | | |
| 0-60 | 543 | 65.90 | 99.88 | | | | | | |
| 0-90 | 544 | 65.97 | 100.00 | | | | | | |
| 40-90 | 22 | 2.75 | 4.17 | | | | | | |
| 60-90 | 0 | .08 | .12 | | | | | | |
| 90-180 | 0 | .00 | .00 | | | | | | |
| 0-180 | 544 | 65.97 | 100.00 | | | | | | |
| | Effic | iency = 66.09 | % | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

| Luminance Summary - CD. / SQ. M. | | | | | | | | | |
|----------------------------------|--------------|--|--|--|--|--|--|--|--|
| Angle | Mean CD/SQ M | | | | | | | | |
| 45 | 2262 | | | | | | | | |
| 55 | 132 | | | | | | | | |
| 65 | 41 | | | | | | | | |
| 75 | 53 | | | | | | | | |
| 85 | 178 | | | | | | | | |
| | | | | | | | | | |

| Multiple Unit Data - RCR 1 | | | | | | | | | |
|--|-------------|--------|--|--|--|--|--|--|--|
| Spacing | Initial | Watts/ | | | | | | | |
| On Center | Footcandles | Sq Ft | | | | | | | |
| 4' | 31 | 3.38 | | | | | | | |
| 5' | 21 | 2.34 | | | | | | | |
| 6' | 14 | 1.49 | | | | | | | |
| 24' x 24' x 12' Room, Workplane 2 1/2' | | | | | | | | | |
| above floor, 80/50/20% Reclectances | | | | | | | | | |

| Coefficients Of Utilization | | | | | | | | | | | | | | | | | | |
|--|---------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Zonal Cavity Method | | | | | | | | | | | | | | | | | |
| Effective Floor Cavity Reflectance = .20 | | | | | | | | | | | | | | | | | | |
| CC | | 1 | 30 | 1 | | 7 | 0 | 1 | 50 | | | 30 | | | 10 | | | |
| WALL | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 |
| RCR 0 | .79 | .79 | .79 | .79 | .77 | .77 | .77 | .77 | .73 | .73 | .73 | .70 | .70 | .70 | .67 | .67 | .67 | .66 |
| 1 | .76 | .74 | .73 | .72 | .74 | .73 | .72 | .71 | .70 | .70 | .69 | .68 | .67 | .67 | .66 | .65 | .65 | .64 |
| 2 | .73 | .71 | .69 | .67 | .72 | .70 | .68 | .66 | .67 | .66 | .65 | .66 | .65 | .63 | .64 | .63 | .62 | .61 |
| 3 | .70 | .67 | .65 | .63 | .69 | .66 | .64 | .62 | .65 | .63 | .61 | .63 | .62 | .60 | .62 | .61 | .60 | .59 |
| 4 | .68 | .64 | .62 | .59 | .67 | .64 | .61 | .59 | .62 | .60 | .58 | .61 | .59 | .58 | .60 | .58 | .57 | .56 |
| 5 | .65 | .61 | .58 | .56 | .64 | .61 | .58 | .56 | .60 | .57 | .55 | .59 | .56 | .55 | .58 | .56 | .54 | .54 |
| 6 | .63 | .59 | .56 | .54 | .62 | .58 | .55 | .53 | .57 | .55 | .53 | .57 | .54 | .53 | .56 | .54 | .52 | .52 |
| 7 | .61 | .56 | .53 | .51 | .60 | .56 | .53 | .51 | .55 | .52 | .50 | .54 | .52 | .50 | .53 | .51 | .50 | .49 |
| 8 | .59 | .53 | .50 | .48 | .58 | .53 | .50 | .48 | .52 | .50 | .48 | .52 | .50 | .48 | .51 | .49 | .48 | .47 |
| 9 | .56 | .51 | .48 | .46 | .56 | .51 | .48 | .46 | .50 | .47 | .46 | .50 | .47 | .45 | .49 | .47 | .45 | .45 |
| 10 | .54 | .49 | .46 | .44 | .53 | .49 | .46 | .44 | .48 | .45 | .44 | .48 | .45 | .43 | .47 | .45 | .43 | .43 |

Determined In Accordance With Current IES Published Procedures Luminaire Input Watts = 54.0

Job Information

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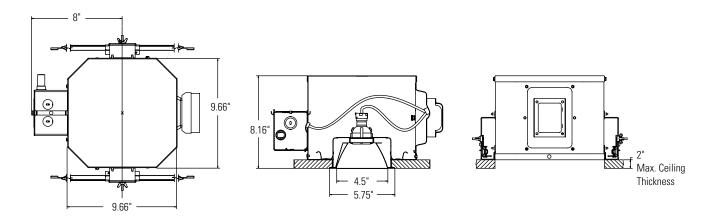
Type:

Lightolier a Genlyte company 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710 We reserve the right to change details of design, materials and finish.

www.lightolier.com

Calculite[®] Matrix HID Open Downlight C4X4MRD

41/2" X 41/2" Square Aperture (1) 20W CMH MR16



Ceiling Cutout: 5 1/4" x 5 1/4" (130 mm x 130mm) Dia.

Ordering Information

| Frame-In Kits | Reflector Trims | Finish/Flange | Lamp |
|--------------------------------|---|--|----------------------------|
| C4X420MREU Electronic 120/277V | C4X4MRDCLW C4X4MRDCLP C4X4MRDCCLW C4X4MRDCCLP C4X4MRDCCDW C4X4MRDCCDP C4X4MRDCCDP C4X4MRDWHW | Specular Clear/White Specular Clear/Polished Comfort Clear/White Comfort Clear/Polished Comfort Clear Diffuse/White Comfort Clear Diffuse/Polished White/White | (1) 20W MR16 CMH GXIC Base |

Features

- **1. Reflector Trim:** 55° physical and reflected cutoff. Available with integral flange painted white or polished to match inside of cone.
- 2. Lamp Holder/Trim Adjustment Assembly: Unitized optics ensure alignment of lamp and aperture cone regardless of ceiling thickness. Soft diffusion lens ships standard. Adjust trim kit vertically to accommodate up to 2" thick ceiling.
- Socket: Twist and lock base. 5kV (600V) pulse rated PPS, black T240 body socket with nickel-plated contacts. 18 AWG silicone leads with fiberglass outer sleeve.
- 4. Frame Housing: Steel, 0.029" (22-Ga.), matte black finish.
- 5. Frame Vertical Adjustment Mechanism: Accommodates mounting to virtually any ceiling system using pre-installed mounting bars, or ½" EMT tubing (by others). Single locking feature secures all adjustments. Alignment holes and markings allow fixture to be pre-set prior to installation. Final adjustment can be made from below from inside the fixture.
- 6. Mounting Bars: Galvanized steel, 0.048" (18-ga.), pre-installed telescoping bars extend to 30" long and lock securely into position. Built-in locking tabs provide positive attachment to common T-bar systems. Self-centering feature simplifies installation in 24" O.C. grid systems. Attaches to steel or wood joists without accessories.
- Retention Springs: Rust resistant springs secure trim for quick, tool-less installation.
- 8. Ballast/Cover Assembly: Accessible from below and removable without tools for inspection and ballast replacement.
- Junction Box: 0.059" (16-ga.) galvanized steel. UL listed for 8 No. 12 AWG, 90°C through branch circuit conductors. Allows inspection from below.
- Thermal Protector: Meets NEC and UL requirements. Do not install insulation above nor within 3" (76mm) of any part of the luminaire.
- **11. Electronic Ballast:** 120 or 277V, 50/60 Hz., encased, high power factor >0.99, THD <10%, thermally and transient protected, RMI/RFI complies with FCC Part 18 non-consumer limits, shut-down at end of lamp life, sound rating "A", Minimum starting temperature -30°, Type 1 Outdoor rating.

Features (continued)

| Ballast | ANSI Code | Voltage | Max. Amps | Input Watts | | | | |
|---------|-----------|----------|-----------|-------------|--|--|--|--|
| 20W MH | M156 | 120/277V | 0.20/0.09 | 22 | | | | |

Options and Accessories

Accepts one optical accessory 2" diameter color filter/specialty filter: ADF2/AF2 2" diameter louver: AL2HC

Labels

UL, cUL (Suitable For Damp Locations)

Job Information Type: Job Name: Cat. No.: Lamp(s): Notes:

Lightolier a Genlyte company

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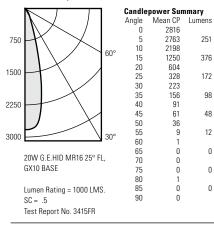
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41/2" X 41/2" Square Aperture (1) 20W CMH MR16

41/2" x 41/2" Aperture 20W CMH MR16-25°



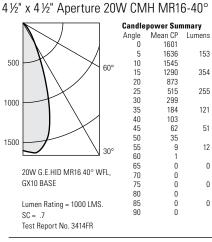
Tested According To IES Procedures. Test Distance Exceeds Five Times The Greatest Luminous Opening Of Luminaire

| Z | Zonal Lume | ns And Perc | entages | | | | |
|----------------------------------|------------|---------------|------------|--|--|--|--|
| Zone | Lumens | % Lamp | %Luminaire | | | | |
| 0-30 | 798 | 79.88 | 83.37 | | | | |
| 0-40 | 897 | 89.71 | 93.63 | | | | |
| 0-60 | 957 | 95.75 | 99.93 | | | | |
| 0-90 | 958 | 95.82 | 100.00 | | | | |
| 40-90 | 61 | 6.10 | 6.37 | | | | |
| 60-90 | 0 | .07 | .07 | | | | |
| 90-180 | 0 | .00 | .00 | | | | |
| 0-180 | 958 | 95.82 | 100.00 | | | | |
| | Effic | iency = 95.8% | % | | | | |
| Luminance Summary - CD. / SQ. M. | | | | | | | |
| | Angle | Mean Cd/ | 'sq M | | | | |
| | 45 | 9463 | | | | | |
| | | 4700 | | | | | |

| Angle | Mean Cd/sq M |
|-------|--------------|
| 45 | 9463 |
| 55 | 1706 |
| 65 | 30 |
| 75 | 0 |
| 85 | 147 |
| | |

| Multiple Unit Data - RCR 1 | | | | | | | | | |
|---|-------------|--------|--|--|--|--|--|--|--|
| Spacing | Initial | Watts/ | | | | | | | |
| On Center | Footcandles | Sq Ft | | | | | | | |
| 4' | 54 | 1.63 | | | | | | | |
| 5' | 38 | 1.13 | | | | | | | |
| 6' | 24 | 0.72 | | | | | | | |
| 75' x 75' x 10' Room, Workplane 2 1/2' above floor, 80/50/20% Reclectances | | | | | | | | | |

| Coefficients Of Utilization | | | | | | | | | | | | | | | | | | |
|--|------|------|------|-------|-------|------|-------|--------|--------|-------|--------|--------|--------|------|------|-----|-----|-----|
| Zonal Cavity Method | | | | | | | | | | | | | | | | | | |
| Effective Floor Cavity Reflectance = .20 | | | | | | | | | | | | | | | | | | |
| CC | 80 | | | | 70 | | | 50 | | | 30 | | | 10 | | | | |
| WALL | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 |
| RCR 0 | 1.14 | 1.14 | 1.14 | 1.14 | 1.11 | 1.11 | 1.11 | 1.11 | 1.06 | 1.06 | 1.06 | 1.02 | 1.02 | 1.02 | .98 | .98 | .98 | .96 |
| 1 | 1.10 | 1.08 | 1.07 | 1.05 | 1.08 | 1.07 | 1.05 | 1.03 | 1.03 | 1.01 | 1.00 | .99 | .98 | .97 | .96 | .95 | .95 | .93 |
| 2 | 1.07 | 1.04 | 1.01 | .98 | 1.05 | 1.02 | .99 | .97 | .99 | .97 | .95 | .96 | .95 | .93 | .94 | .93 | .91 | .90 |
| 3 | 1.03 | .99 | .96 | .93 | 1.02 | .98 | .95 | .93 | .96 | .93 | .91 | .94 | .92 | .90 | .92 | .90 | .89 | .87 |
| 4 | 1.00 | .96 | .92 | .89 | .99 | .95 | .91 | .88 | .93 | .90 | .88 | .91 | .88 | .87 | .89 | .87 | .86 | .85 |
| 5 | .97 | .92 | .88 | .85 | .96 | .91 | .87 | .85 | .89 | .86 | .84 | .88 | .85 | .83 | .87 | .85 | .83 | .82 |
| 6 | .95 | .89 | .85 | .82 | .93 | .88 | .84 | .82 | .87 | .84 | .81 | .86 | .83 | .81 | .85 | .82 | .80 | .79 |
| 7 | .92 | .86 | .82 | .79 | .91 | .85 | .81 | .78 | .84 | .81 | .78 | .83 | .80 | .78 | .82 | .79 | .77 | .77 |
| 8 | .89 | .83 | .79 | .76 | .88 | .82 | .78 | .76 | .81 | .78 | .76 | .80 | .77 | .75 | .80 | .77 | .75 | .74 |
| 9 | .86 | .80 | .76 | .73 | .86 | .79 | .76 | .73 | .79 | .75 | .73 | .78 | .75 | .73 | .77 | .75 | .73 | .72 |
| 10 | .84 | .77 | .74 | .71 | .83 | .77 | .74 | .71 | .76 | .73 | .71 | .76 | .73 | .70 | .75 | .72 | .70 | .69 |
| | | | | | | (| CU Va | lue G | reate | r Tha | n 1.00 | ו | | | | | | |
| | | | Dete | ermin | ed In | Acco | rdanc | e Wi | th Cu | rrent | IES P | ublish | ied Pr | oced | ures | | | |
| | | | | | | L | umina | ire Ir | iput V | Vatts | = 26 | 0 | | | | | | |



Tested According To IES Procedures. Test Distance Exceeds Five Times The Greatest Luminous Opening Of Luminaire

| Zone | Lumens | % Lamp | %Luminaire |
|--------|--------|---------------|------------|
| 0-30 | 762 | 76.22 | 80.54 |
| 0-40 | 883 | 88.30 | 93.30 |
| 0-60 | 946 | 94.61 | 99.96 |
| 0-90 | 946 | 94.64 | 100.00 |
| 40-90 | 63 | 6.34 | 6.70 |
| 60-90 | 0 | .04 | .04 |
| 90-180 | 0 | .00 | .00 |
| 0-180 | 946 | 94.64 | 100.00 |
| | Effic | iency = 94.69 | % |

| Luminance Summary - CD. / SQ. M. | | | | | | | | | | | |
|----------------------------------|--------------|--|--|--|--|--|--|--|--|--|--|
| Angle | Mean Cd/sq M | | | | | | | | | | |
| 45 | 9688 | | | | | | | | | | |
| 55 | 1698 | | | | | | | | | | |
| 65 | 41 | | | | | | | | | | |
| 75 | 0 | | | | | | | | | | |
| 85 | 0 | | | | | | | | | | |
| | | | | | | | | | | | |

| Multiple Unit Data - RCR 1 | | | | | | | | | | |
|--|-------------------|-----------|--|--|--|--|--|--|--|--|
| Spacing | Initial | Watts/ | | | | | | | | |
| On Center | Footcandles | Sq Ft | | | | | | | | |
| 4' | 53 | 1.63 | | | | | | | | |
| 5' | 37 | 1.13 | | | | | | | | |
| 6' | 24 | 0.72 | | | | | | | | |
| 75' x 75' x 10' Room, Workplane 2 1/2' | | | | | | | | | | |
| above floo | or, 80/50/20% Rec | lectances | | | | | | | | |

| Coefficients Of Utilization | | | | | | | | | | | | | | | | | | |
|--|---------------------|------|------|-------|-------|------|-------|-------|-------|-------|--------|--------|--------|------|------|-----|-----|-----|
| | Zonal Cavity Method | | | | | | | | | | | | | | | | | |
| Effective Floor Cavity Reflectance = .20 | | | | | | | | | | | | | | | | | | |
| CC | 80 70 | | | | | | | 50 | | | l l | 30 | | 10 | | | | |
| WALL | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 |
| RCR 0 | 1.13 | 1.13 | 1.13 | 1.13 | 1.10 | 1.10 | 1.10 | 1.10 | 1.05 | 1.05 | 1.05 | 1.01 | 1.01 | 1.01 | .97 | .97 | .97 | .95 |
| 1 | 1.09 | 1.07 | 1.05 | 1.03 | 1.07 | 1.05 | 1.03 | 1.02 | 1.01 | 1.00 | .99 | .97 | .97 | .96 | .94 | .94 | .93 | .91 |
| 2 | 1.05 | 1.02 | .99 | .96 | 1.03 | 1.00 | .97 | .95 | .97 | .95 | .93 | .94 | .93 | .91 | .92 | .91 | .89 | .88 |
| 3 | 1.01 | .97 | .93 | .91 | 1.00 | .96 | .93 | .90 | .93 | .91 | .89 | .91 | .89 | .87 | .89 | .88 | .86 | .85 |
| 4 | .98 | .93 | .89 | .86 | .97 | .92 | .89 | .85 | .90 | .87 | .85 | .88 | .86 | .84 | .87 | .84 | .83 | .82 |
| 5 | .95 | .89 | .84 | .82 | .93 | .88 | .84 | .81 | .86 | .83 | .81 | .85 | .82 | .80 | .84 | .81 | .79 | .78 |
| 6 | .92 | .85 | .81 | .78 | .90 | .85 | .81 | .78 | .83 | .80 | .77 | .82 | .79 | .77 | .81 | .78 | .76 | .75 |
| 7 | .88 | .82 | .77 | .75 | .87 | .81 | .77 | .74 | .80 | .76 | .74 | .79 | .76 | .73 | .78 | .75 | .73 | .72 |
| 8 | .85 | .78 | .74 | .71 | .84 | .78 | .74 | .71 | .77 | .73 | .71 | .76 | .73 | .70 | .75 | .72 | .70 | .69 |
| 9 | .82 | .75 | .71 | .68 | .81 | .75 | .71 | .68 | .74 | .70 | .68 | .73 | .70 | .67 | .72 | .69 | .67 | .66 |
| 10 | .79 | .72 | .68 | .65 | .78 | .72 | .68 | .65 | .71 | .67 | .65 | .71 | .67 | .65 | .70 | .67 | .65 | .64 |
| | | | | | | (| CU Va | lue G | reate | r Tha | n 1.00 | כ | | | | | | |
| | | | Dete | ermin | ed In | Acco | rdanc | e Wi | th Cu | rrent | IES P | ublisł | ied Pr | oced | ures | | | |

ce With Luminaire Input Watts = 26.0

Job Information

Type:

Lightolier a Genlyte company

www.lightolier.com

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