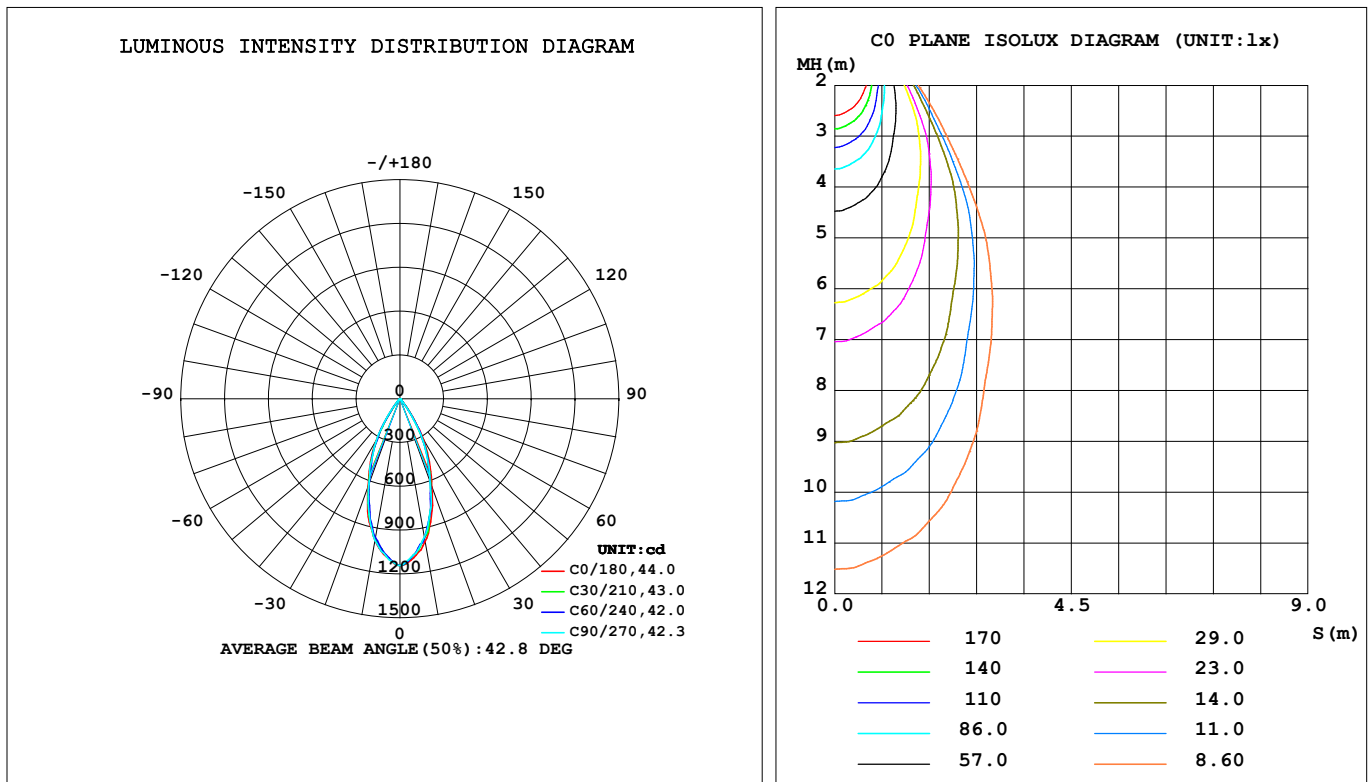


LUMINAIRE PHOTOMETRIC TEST REPORT

| | | |
|--|-------|------------------|
| Test:U:230.10V I:0.0570A P:12.800W PF:0.9840 Freq:50.00Hz Lamp Flux:644.39lx1 lm | | |
| NAME: SLDL216T-4030P-TWD12 | TYPE: | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: Switch Lighting | SUR.: | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA | | | | Eff: 50.34 lm/W |
|-------------------|---------|-----------------------|--------|--------------------|--|-----------------|
| MODEL | | I _{max} (cd) | 1142 | S/MH (C0/180) | | 0.70 |
| NOMINAL POWER (W) | | LOR (%) | 100.0 | S/MH (C90/270) | | 0.68 |
| RATED VOLTAGE (V) | | TOTAL FLUX (lm) | 644.39 | η UP,DN (C0-180) | | 0.0,49.6 |
| NOMINAL FLUX (lm) | 644.391 | CIE CLASS | DIRECT | η UP,DN (C180-360) | | 0.0,50.4 |
| LAMPS INSIDE | 1 | η up (%) | 0.0 | CIBSE SHR NOM | | 0.75 |
| TEST VOLTAGE (V) | | η down (%) | 100.0 | CIBSE SHR MAX | | 0.75 |



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Jason
Test Date: 24 July 2020

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-i300_v1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 3.160m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

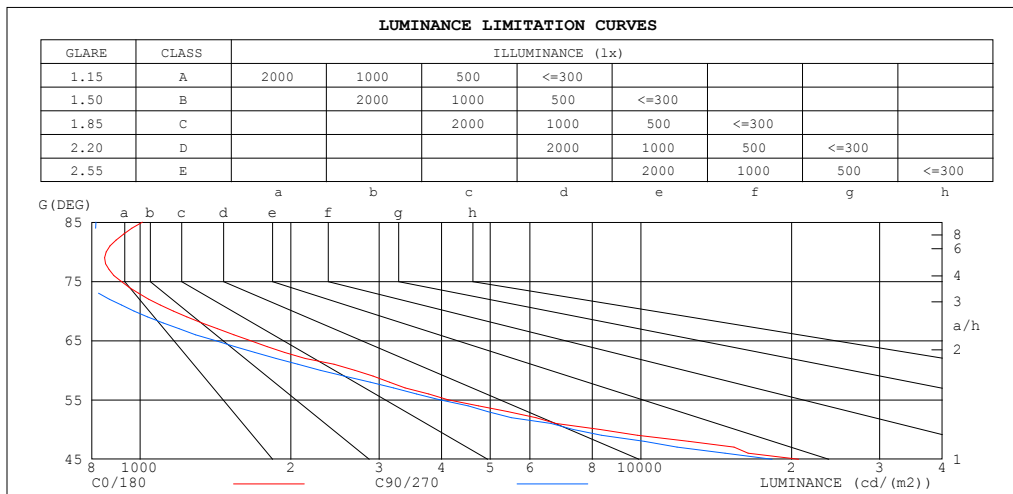
| γ | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | γ | Φ zone | Φ total | %lum,lamp |
|----------|-----------------------|--------|--------|--------|--------|--------|--------|--------|----------|-------------|--------------|-----------|
| 10 | 994.7 | 970.1 | 962.4 | 969.0 | 986.4 | 973.0 | 986.4 | 986.8 | 0- 10 | 99.99 | 99.99 | 15.5,15.5 |
| 20 | 639.0 | 615.1 | 607.9 | 628.6 | 645.1 | 622.9 | 623.9 | 629.9 | 10- 20 | 224.7 | 324.6 | 50.4,50.4 |
| 30 | 325.8 | 292.0 | 289.4 | 299.8 | 318.0 | 302.5 | 311.1 | 312.4 | 20- 30 | 208.9 | 533.5 | 82.8,82.8 |
| 40 | 49.49 | 44.16 | 41.53 | 42.60 | 45.71 | 45.42 | 47.64 | 45.29 | 30- 40 | 93.06 | 626.6 | 97.2,97.2 |
| 50 | 6.700 | 5.723 | 5.922 | 5.273 | 6.389 | 5.866 | 6.317 | 5.829 | 40- 50 | 14.13 | 640.7 | 99.4,99.4 |
| 60 | 1.687 | 1.223 | 1.438 | 1.087 | 1.517 | 1.313 | 1.621 | 1.201 | 50- 60 | 2.565 | 643.3 | 99.8,99.8 |
| 70 | 0.5009 | 0.3736 | 0.4177 | 0.3548 | 0.4497 | 0.4133 | 0.5380 | 0.3780 | 60- 70 | 0.7478 | 644.0 | 99.9,99.9 |
| 80 | 0.1867 | 0.1609 | 0.1614 | 0.1698 | 0.1739 | 0.1758 | 0.2162 | 0.1708 | 70- 80 | 0.2866 | 644.3 | 100,100 |
| 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80- 90 | 0.0952 | 644.4 | 100,100 |
| 100 | | | | | | | | | 90-100 | | | |
| 110 | | | | | | | | | 100-110 | | | |
| 120 | | | | | | | | | 110-120 | | | |
| 130 | | | | | | | | | 120-130 | | | |
| 140 | | | | | | | | | 130-140 | | | |
| 150 | | | | | | | | | 140-150 | | | |
| 160 | | | | | | | | | 150-160 | | | |
| 170 | | | | | | | | | 160-170 | | | |
| 180 | | | | | | | | | 170-180 | | | |
| DEG | LUMINOUS INTENSITY:cd | | | | | | | | | UNIT:lm | | |

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Jason
Test Date:24 July 2020

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-i300_v1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

| | | |
|--|-------|------------------|
| Test:U:230.10V I:0.0570A P:12.800W PF:0.9840 Freq:50.00Hz Lamp Flux:644.391x1 lm | | |
| NAME: SLDL216T-4030P-TWD12 | TYPE: | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: Switch Lighting | SUR.: | Shielding Angle: |



| LUMINANCE cd/(m2) | | |
|-------------------|--------|---------|
| G (DEG) | C0/180 | C90/270 |
| 85 | 1010 | 816 |
| 80 | 856 | 740 |
| 75 | 916 | 771 |
| 70 | 1166 | 973 |
| 65 | 1658 | 1413 |
| 60 | 2686 | 2291 |
| 55 | 4121 | 3965 |
| 50 | 8298 | 7337 |
| 45 | 20659 | 18292 |

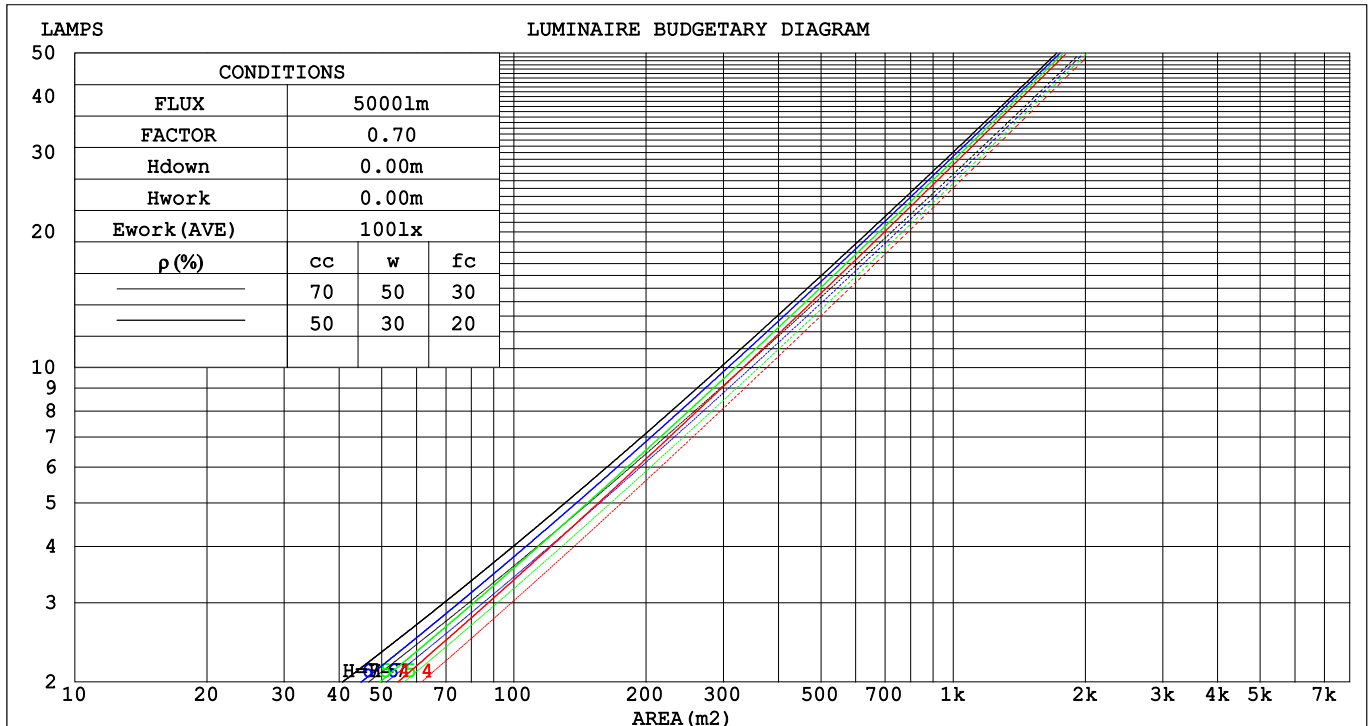
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Jason
Test Date:24 July 2020

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-i300_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

| | | |
|--|-------|------------------|
| Test:U:230.10V I:0.0570A P:12.800W PF:0.9840 Freq:50.00Hz Lamp Flux:644.39lx1 lm | | |
| NAME: SLDL216T-4030P-TWD12 | TYPE: | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: Switch Lighting | SUR.: | Shielding Angle: |

| pcc | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
|-----|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|
| pw | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| pfc | 20% | | | 20% | | | 20% | | | 20% | | | 20% | | | 0 |
| RCR | RCR:Room Cavity Ratio | | | | | | | | | | | | | | | |



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Jason
Test Date:24 July 2020

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-i300_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks:

WEC AND CCEC

| | | |
|--|-------|------------------|
| Test:U:230.10V I:0.0570A P:12.800W PF:0.9840 Freq:50.00Hz Lamp Flux:644.39lx1 lm | | |
| NAME: SLDL216T-4030P-TWD12 | TYPE: | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: Switch Lighting | SUR.: | Shielding Angle: |

| pcc | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
|------|-----------------------|------|------|------|------|------|---------------------------------|------|------|------|------|------|------|------|------|---|
| pw | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| pfc | 20% | | | 20% | | | 20% | | | 20% | | | 20% | | | 0 |
| RCR | RCR:Room Cavity Ratio | | | | | | Wall Exitance Coefficients(WEC) | | | | | | | | | |
| 0.0 | | | | | | | | | | | | | | | | |
| 1.0 | .163 | .093 | .029 | .157 | .089 | .028 | .144 | .083 | .026 | .133 | .076 | .025 | .122 | .071 | .023 | |
| 2.0 | .155 | .085 | .026 | .149 | .082 | .025 | .139 | .077 | .024 | .129 | .073 | .023 | .120 | .068 | .021 | |
| 3.0 | .147 | .078 | .023 | .142 | .076 | .023 | .133 | .072 | .022 | .125 | .069 | .021 | .118 | .065 | .020 | |
| 4.0 | .140 | .073 | .021 | .136 | .071 | .021 | .128 | .068 | .020 | .121 | .065 | .020 | .114 | .062 | .019 | |
| 5.0 | .133 | .068 | .020 | .130 | .067 | .019 | .123 | .064 | .019 | .117 | .062 | .018 | .111 | .059 | .018 | |
| 6.0 | .127 | .064 | .018 | .124 | .063 | .018 | .118 | .061 | .018 | .113 | .059 | .017 | .108 | .057 | .017 | |
| 7.0 | .122 | .060 | .017 | .119 | .059 | .017 | .114 | .058 | .017 | .109 | .056 | .016 | .105 | .054 | .016 | |
| 8.0 | .116 | .057 | .016 | .114 | .056 | .016 | .110 | .055 | .016 | .105 | .053 | .015 | .101 | .052 | .015 | |
| 9.0 | .112 | .054 | .015 | .110 | .053 | .015 | .106 | .052 | .015 | .102 | .051 | .015 | .098 | .050 | .014 | |
| 10.0 | .107 | .052 | .014 | .106 | .051 | .014 | .102 | .050 | .014 | .098 | .049 | .014 | .095 | .048 | .014 | |

| pcc | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
|------|-----------------------|------|------|------|------|------|---|------|------|------|------|------|------|------|------|---|
| pw | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| pfc | 20% | | | 20% | | | 20% | | | 20% | | | 20% | | | 0 |
| RCR | RCR:Room Cavity Ratio | | | | | | Ceiling Cavity Exitance Coefficients (CCEC) | | | | | | | | | |
| 0.0 | .190 | .190 | .190 | .163 | .163 | .163 | .111 | .111 | .111 | .064 | .064 | .064 | .020 | .020 | .020 | |
| 1.0 | .170 | .157 | .146 | .146 | .135 | .126 | .100 | .093 | .087 | .057 | .054 | .051 | .018 | .017 | .016 | |
| 2.0 | .154 | .133 | .115 | .132 | .114 | .099 | .090 | .079 | .069 | .052 | .046 | .040 | .017 | .015 | .013 | |
| 3.0 | .141 | .113 | .092 | .121 | .098 | .080 | .083 | .068 | .056 | .048 | .040 | .033 | .015 | .013 | .011 | |
| 4.0 | .130 | .099 | .075 | .111 | .085 | .065 | .077 | .059 | .046 | .044 | .035 | .027 | .014 | .011 | .009 | |
| 5.0 | .121 | .087 | .062 | .104 | .075 | .054 | .071 | .052 | .038 | .041 | .031 | .022 | .013 | .010 | .007 | |
| 6.0 | .113 | .077 | .052 | .097 | .067 | .045 | .067 | .047 | .032 | .039 | .028 | .019 | .013 | .009 | .006 | |
| 7.0 | .106 | .069 | .044 | .091 | .060 | .038 | .063 | .042 | .027 | .037 | .025 | .016 | .012 | .008 | .005 | |
| 8.0 | .100 | .063 | .038 | .086 | .055 | .033 | .060 | .038 | .023 | .035 | .023 | .014 | .011 | .007 | .005 | |
| 9.0 | .095 | .058 | .033 | .082 | .050 | .028 | .057 | .035 | .020 | .033 | .021 | .012 | .011 | .007 | .004 | |
| 10.0 | .091 | .053 | .029 | .078 | .046 | .025 | .054 | .033 | .018 | .032 | .019 | .011 | .010 | .006 | .003 | |

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Jason
Test Date:24 July 2020

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-i300_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

| | | | | | | | | | | | |
|--|---------------|------------------|------|------|-------|---------------|----------------|------------------|------|------|------|
| Test:U:230.10V I:0.0570A P:12.800W PF:0.9840 Freq:50.00Hz Lamp Flux:644.39lx1 lm | | | | | | | | | | | |
| NAME: SLDL216T-4030P-TWD12 | | | | | TYPE: | | | WEIGHT: | | | |
| SPEC.: | | | | | DIM.: | | | SERIAL No.: | | | |
| MFR.: Switch Lighting | | | | | SUR.: | | | Shielding Angle: | | | |
| ceiling/cavity | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 | |
| walls | 0.5 | 0.3 | 0.5 | 0.3 | 0.3 | 0.5 | 0.3 | 0.5 | 0.3 | 0.3 | |
| working plane | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | |
| Room dimensions | | Viewed crosswise | | | | | Viewed endwise | | | | |
| x = 2H y = 2H | 2H | 20.7 | 21.6 | 21.0 | 21.7 | 21.9 | 20.5 | 21.4 | 20.8 | 21.5 | 21.7 |
| | 3H | 20.6 | 21.4 | 20.8 | 21.5 | 21.7 | 20.4 | 21.2 | 20.6 | 21.4 | 21.5 |
| | 4H | 20.5 | 21.2 | 20.8 | 21.4 | 21.7 | 20.3 | 21.0 | 20.6 | 21.2 | 21.5 |
| | 6H | 20.4 | 21.1 | 20.7 | 21.3 | 21.6 | 20.2 | 20.9 | 20.5 | 21.1 | 21.4 |
| | 8H | 20.4 | 21.0 | 20.7 | 21.3 | 21.5 | 20.2 | 20.8 | 20.5 | 21.1 | 21.3 |
| | 12H | 20.3 | 21.0 | 20.6 | 21.2 | 21.5 | 20.1 | 20.8 | 20.4 | 21.0 | 21.3 |
| 4H | 2H | 20.5 | 21.2 | 20.8 | 21.4 | 21.7 | 20.3 | 21.0 | 20.6 | 21.2 | 21.5 |
| | 3H | 20.3 | 21.0 | 20.6 | 21.2 | 21.5 | 20.1 | 20.8 | 20.4 | 21.0 | 21.3 |
| | 4H | 20.2 | 20.8 | 20.6 | 21.1 | 21.4 | 20.0 | 20.6 | 20.4 | 20.9 | 21.2 |
| | 6H | 20.1 | 20.6 | 20.5 | 21.0 | 21.3 | 19.9 | 20.4 | 20.3 | 20.8 | 21.1 |
| | 8H | 20.1 | 20.5 | 20.5 | 20.9 | 21.3 | 19.9 | 20.4 | 20.3 | 20.7 | 21.1 |
| | 12H | 20.0 | 20.5 | 20.4 | 20.8 | 21.2 | 19.8 | 20.3 | 20.2 | 20.6 | 21.0 |
| 8H | 4H | 20.1 | 20.5 | 20.5 | 20.9 | 21.3 | 19.9 | 20.4 | 20.3 | 20.7 | 21.1 |
| | 6H | 20.0 | 20.4 | 20.4 | 20.8 | 21.2 | 19.8 | 20.2 | 20.2 | 20.6 | 21.0 |
| | 8H | 19.9 | 20.3 | 20.4 | 20.7 | 21.1 | 19.7 | 20.1 | 20.2 | 20.5 | 20.9 |
| | 12H | 19.9 | 20.2 | 20.3 | 20.6 | 21.1 | 19.7 | 20.0 | 20.1 | 20.4 | 20.9 |
| 12H | 4H | 20.0 | 20.5 | 20.4 | 20.8 | 21.2 | 19.8 | 20.3 | 20.2 | 20.6 | 21.0 |
| | 6H | 19.9 | 20.3 | 20.4 | 20.7 | 21.1 | 19.7 | 20.1 | 20.2 | 20.5 | 20.9 |
| | 8H | 19.9 | 20.2 | 20.3 | 20.6 | 21.1 | 19.7 | 20.0 | 20.1 | 20.4 | 20.9 |
| Variations with the observer position at spacings: | | | | | | | | | | | |
| S = 1.0H | + 4.9 / -13.4 | | | | | + 4.0 / -12.7 | | | | | |
| 1.5H | + 7.4 / -12.1 | | | | | + 6.4 / -10.8 | | | | | |
| 2.0H | + 7.2 / - 7.7 | | | | | + 6.7 / - 7.2 | | | | | |

CIE Pub.117, 644.4 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.5)

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Jason
Test Date:24 July 2020

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-i300_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

| | | |
|--|-------|------------------|
| Test:U:230.10V I:0.0570A P:12.800W PF:0.9840 Freq:50.00Hz Lamp Flux:644.391x1 lm | | |
| NAME: SLDL216T-4030P-TWD12 | TYPE: | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: Switch Lighting | SUR.: | Shielding Angle: |

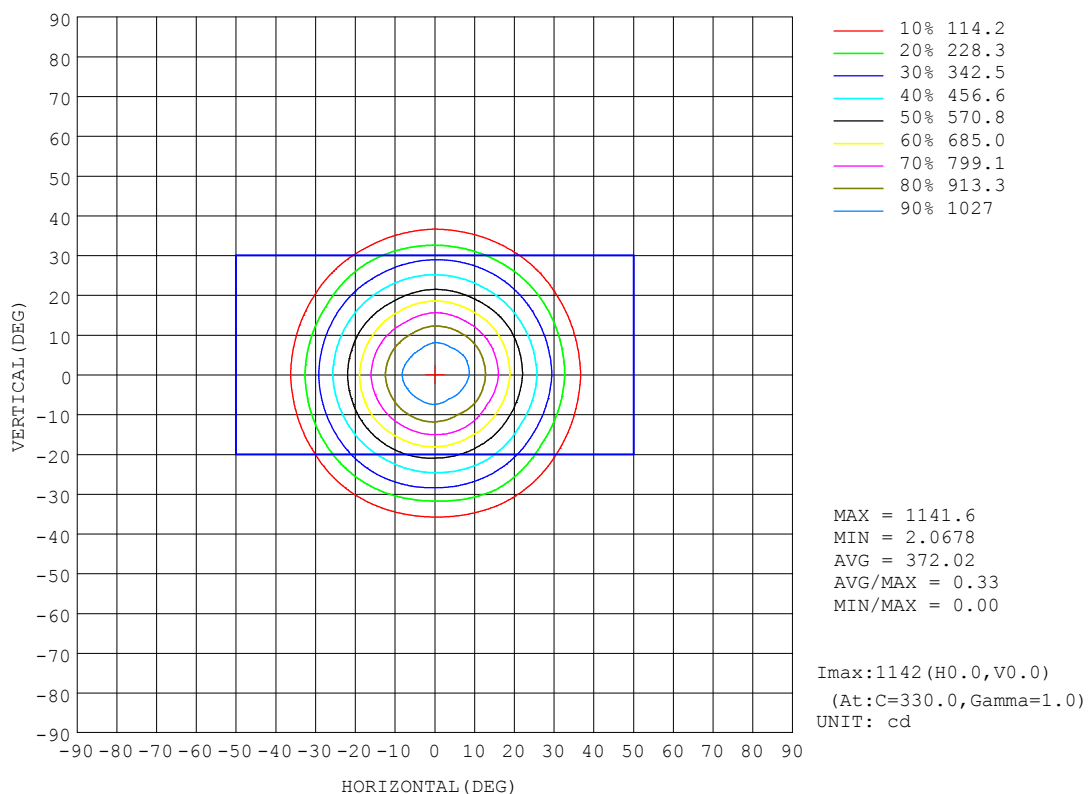
| REFLECTANCE | | | | | | | | | | |
|----------------------------------|--|-----|-----------|-----|-----|-----|-----|---------------|-----|--------|
| Ceiling | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.5 | 0.5 | 0.5 | 0 |
| Walls | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0 |
| Working plane | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0 |
| ROOM INDEX | UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$ | | | | | | | | | |
| $k = 0.60$ | 90 | 84 | 80 | 89 | 84 | 80 | 89 | 83 | 80 | 77 |
| 0.80 | 97 | 92 | 88 | 96 | 91 | 88 | 95 | 91 | 88 | 84 |
| 1.00 | 101 | 96 | 92 | 100 | 95 | 92 | 99 | 95 | 92 | 88 |
| 1.25 | 105 | 100 | 97 | 104 | 99 | 96 | 102 | 98 | 95 | 92 |
| 1.50 | 107 | 103 | 100 | 106 | 102 | 99 | 104 | 101 | 98 | 94 |
| 2.00 | 109 | 106 | 103 | 108 | 105 | 102 | 105 | 103 | 100 | 95 |
| 2.50 | 111 | 107 | 105 | 109 | 106 | 104 | 106 | 104 | 102 | 96 |
| 3.00 | 112 | 109 | 107 | 111 | 108 | 106 | 107 | 105 | 103 | 97 |
| 4.00 | 114 | 112 | 110 | 112 | 110 | 108 | 109 | 107 | 106 | 99 |
| 5.00 | 116 | 113 | 112 | 113 | 112 | 110 | 109 | 108 | 107 | 100 |
| ROOM INDEX | UF(total) | | | | | | | | | Direct |
| According to DIN EN 13032-2 2004 | | | Suspended | | | | | SHRNOM = 1.25 | | |

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Jason
Test Date:24 July 2020

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-i300_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

| | | |
|--|-------|------------------|
| Test:U:230.10V I:0.0570A P:12.800W PF:0.9840 Freq:50.00Hz Lamp Flux:644.39lx1 lm | | |
| NAME: SLDL216T-4030P-TWD12 | TYPE: | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: Switch Lighting | SUR.: | Shielding Angle: |

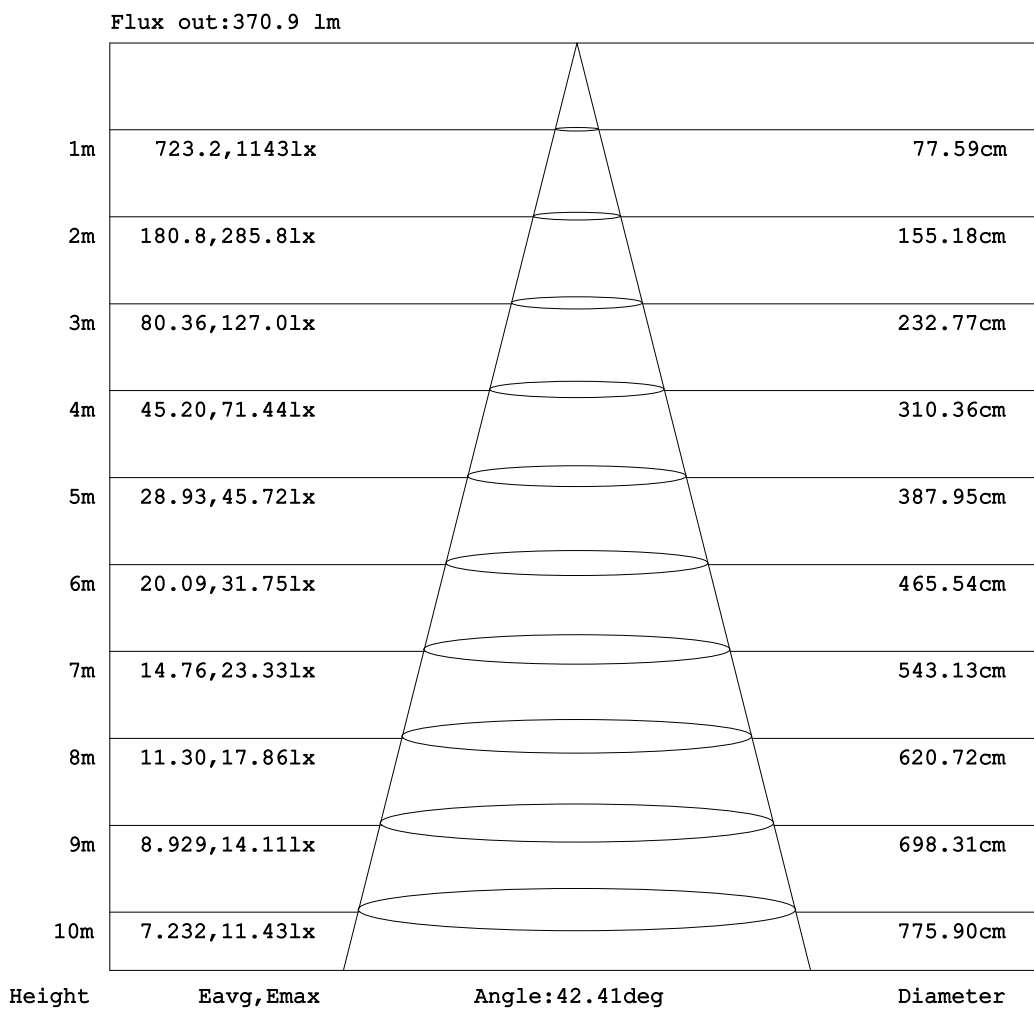


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Jason
Test Date:24 July 2020

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-i300_v1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks:

AAI Figure

| | | |
|--|-------|------------------|
| Test:U:230.10V I:0.0570A P:12.800W PF:0.9840 Freq:50.00Hz Lamp Flux:644.39lx1 lm | | |
| NAME: SLDL216T-4030P-TWD12 | TYPE: | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: Switch Lighting | SUR.: | Shielding Angle: |



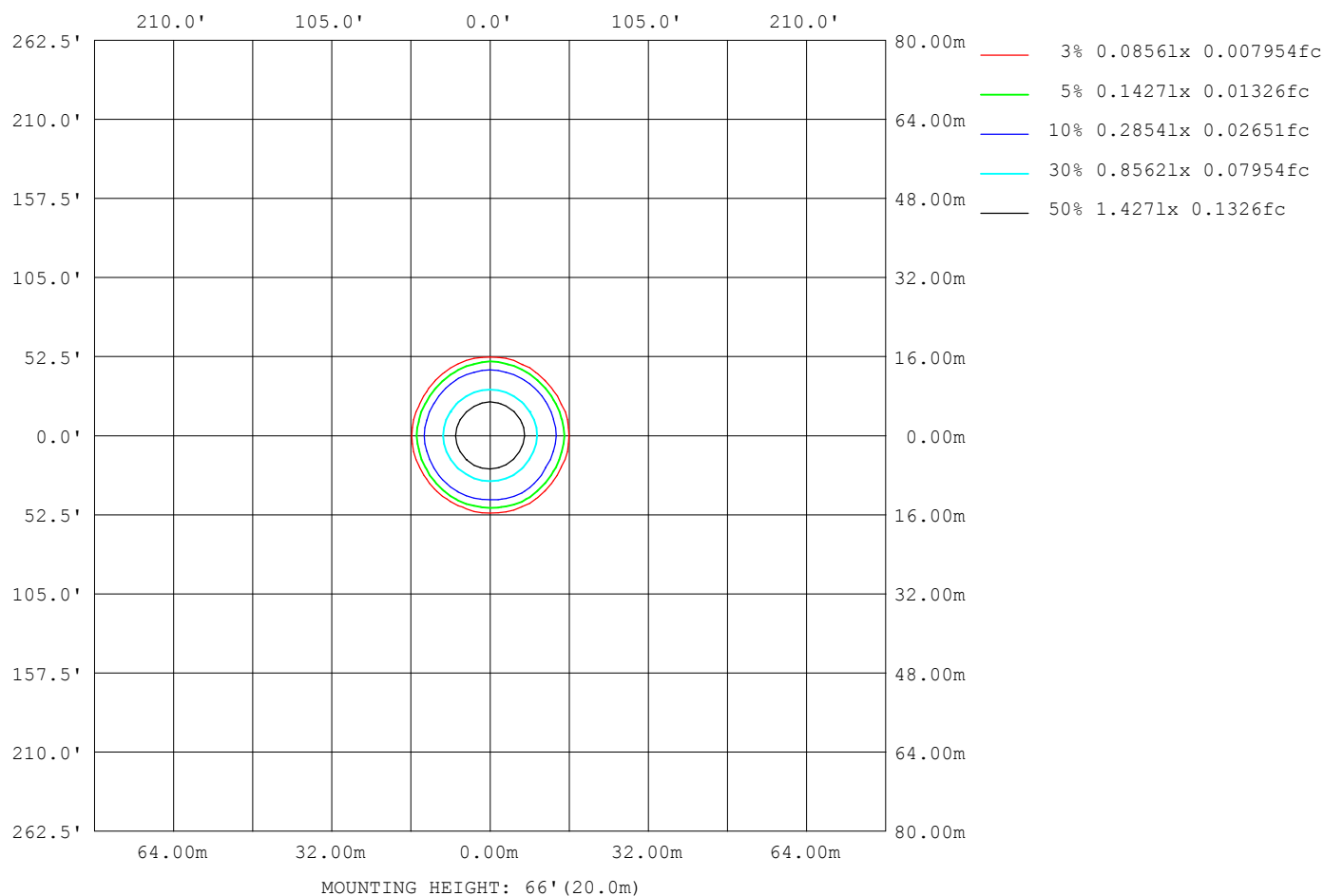
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Jason
 Test Date:24 July 2020

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-i300_V1 SYSTEM V2.0.401
 Humidity:65.0%
 Test Distance:3.160m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

| | | |
|--|-------|------------------|
| Test:U:230.10V I:0.0570A P:12.800W PF:0.9840 Freq:50.00Hz Lamp Flux:644.39lx1 lm | | |
| NAME: SLDL216T-4030P-TWD12 | TYPE: | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: Switch Lighting | SUR.: | Shielding Angle: |



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Jason
 Test Date:24 July 2020

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-i300_V1 SYSTEM V2.0.401
 Humidity:65.0%
 Test Distance:3.160m [K=1.0000]
 Remarks:

LED Avg.L Report

| | | |
|--|-------|------------------|
| Test:U:230.10V I:0.0570A P:12.800W PF:0.9840 Freq:50.00Hz Lamp Flux:644.391x1 lm | | |
| NAME: SLDL216T-4030P-TWD12 | TYPE: | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: Switch Lighting | SUR.: | Shielding Angle: |

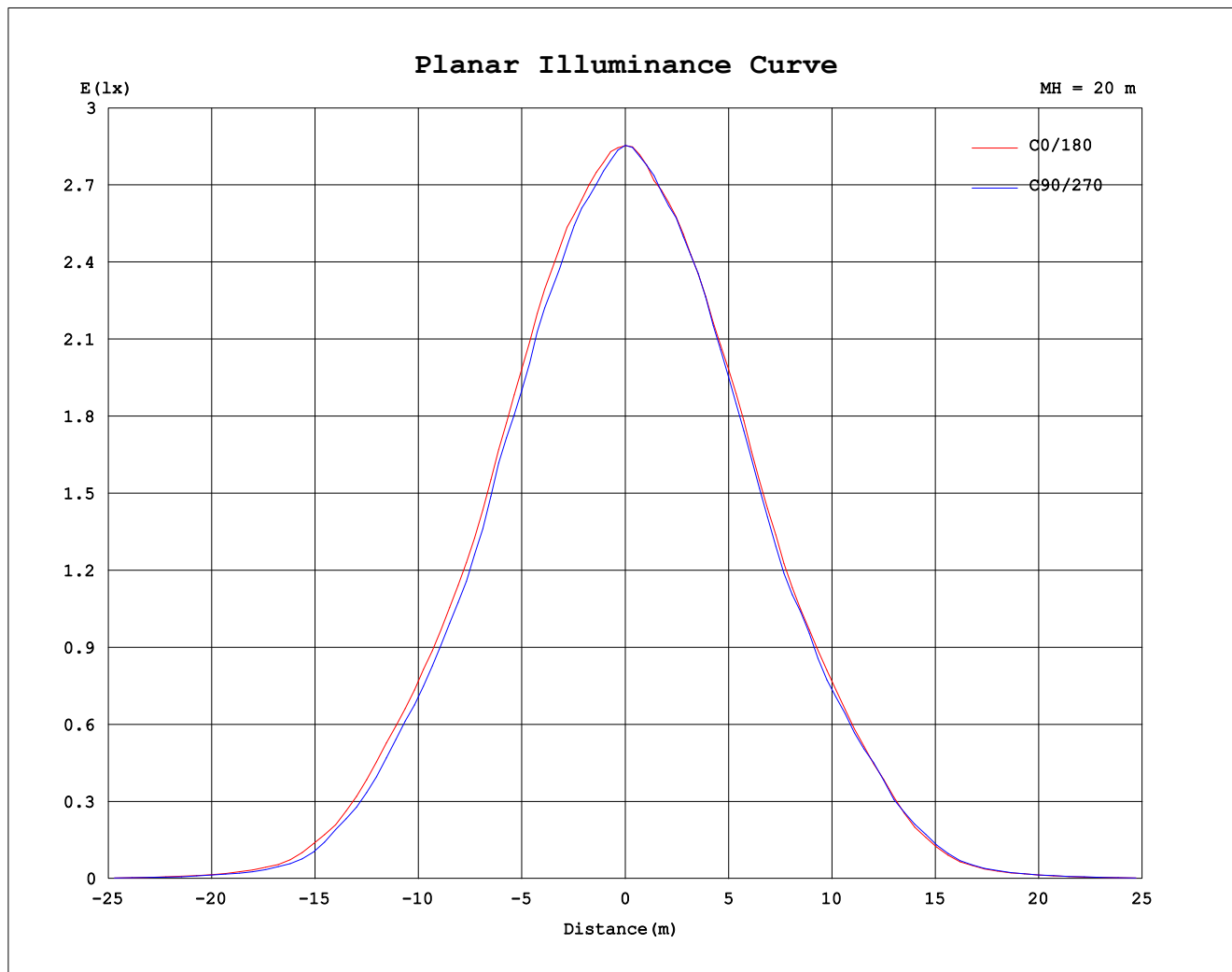
| AvgL | cd/m2 |
|------------------|-------|
| L_0~180 (65) av | 1564 |
| L_0~180 (75) av | 880 |
| L_0~180 (85) av | 966 |
| L_90~270 (65) av | 1576 |
| L_90~270 (75) av | 897 |
| L_90~270 (85) av | 993 |
| L_45 (65) av | 1166 |
| L_45 (75) av | 759 |
| L_45 (85) av | 920 |

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Jason
Test Date:24 July 2020

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-i300_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Jason
 Test Date: 24 July 2020

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-i300_V1 SYSTEM V2.0.401
 Humidity: 65.0%
 Test Distance: 3.160m [K=1.0000]
 Remarks:

```

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-i300_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks:

```