

| NOMINAL LUMENS | DELIVERED LUMENS | WATTAGE |
|----------------|------------------|---------|
| 24000 | 24030 | 243 W |
| 22000 | 22689 | 226 W |
| 20000 | 20323 | 199 W |
| 16000 | 16529 | 158 W |
| 10000 | 10456 | 98 W |
| 8000 | 8338 | 77 W |

Based on 4000K, 90CRI with semi-specular chrome reflector.
Actual wattage may vary +/-5%

FEATURES

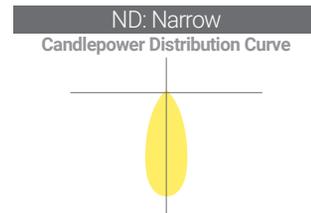
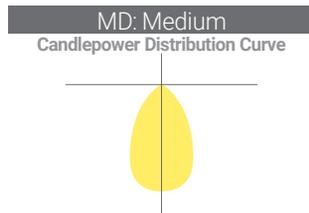
A highly sustainable and ultra-efficient architectural LED Cylinder that provides even, glare-free illumination. Available in a range of mountings, finishes, distributions, and lumen packages, it is ideally suited for use in corporate office space, hospitality, healthcare, commercial, academic, churches, airports and retail merchandising.

OPTICS AND REFLECTOR

The reflector has a 45° visual cutoff, and is shipped standard with a Solite lens in a smooth frosted finish. Spun from 0.05" thick aluminum, with a 1-step anodized finish, available in different colors or custom RAL finishes, and various distribution options are available.

| | |
|-------------------------|---|
| LUMENS | 8000, 10000, 16000, 20000, 22000, 24000 |
| CCT & DYNAMIC PLATFORMS | 22K, 27K, 30K, 35K, 40K, 50K, Tunable White, Dims to Warm |
| CRI | 90+ Standard, 98+ Optional |
| COLOR QUALITY | 2 Step MacAdam Ellipse |
| DISTRIBUTIONS | WD (Wide Distribution), MD (Medium Distribution) and ND (Narrow Distribution) |
| MOUNTING OPTIONS | PM (Pendant Mount), SM (Suspended Mount) |
| BODY COLORS | WH (White), BK (Black), BZ (Bronze), SI (Silver), Custom RAL |
| REFLECTOR COLORS | CL (Semi-Specular Chrome), MB (Black), SHZ (Low Iridescent Satin Haze), WH (White), WT (Wheat) |
| DIMMING | 0-10V Flicker Free 1% Dimming Standard (DIM10), LUTH, LUT2W, ELDO10.1, ELDODMX.1, ELDODALI.1, DIMTR |
| REMOTE EMERGENCY | 10W - Up to 1000L Output (Bodine BSL310) 20W - Up to 2000L Output (Bodine BSL20) |
| LIFETIME | L70 at 102,000 Hours |
| PHOTOMETRIC TESTS | In Accordance with IES LM79-08 and LM80 and TM-30, TM-21 |

* Only Available on 85+ CRI



Reference IES files for additional distribution curve information.



CONSTRUCTION

Post painted die-formed construction for maximum heat dissipation and rust protection. Matte white finish standard.

THERMAL MANAGEMENT SYSTEM

Die-cast aluminum housing and thermal management system are engineered for extremely long life. Heat sink is attached to top of housing. The LED light engine is attached to the die-cast heat sink and is easily replaceable and upgradeable.

MOUNTING OPTIONS

Ceiling mount bracket provided for direct installation with 3-1/4" to 4" octagonal and square junction box. Pendant mount option is supplied with a 5" diameter canopy cover. Suspended mount option is supplied with an aircraft adjustable cable, and is ideal for sloped ceiling applications up to 45 degrees.

DIMMING & DRIVER INFORMATION

DIM10 - 0-10V dimming on either MVOLT 120, 277 or 347V. Dimmable down to 1% of initial lumens, standard.

DIMTR - Triac & Electronic low voltage dimming. Available in 120V, and up to 16000 lumens only.

LUT2W - Lutron LTEA2W Hi-Lume 1%. 2-wire LED Driver Forward Phase Control, 1% dimming in 120V only. Available on all luminaires up to 16000 lumens.

LUTH - Lutron LDE1 Hi-Lume Eco System. 1% dimming with Soft in Fade to Black dimming technology.

ELDO10.1 - EldoLED SoloDrive 0-10V. Dimming down to 0.1%.

DALI - DALI DT6, DT8 dimming down to 1%.

ELDODMX - EldoLED PowerDrive dimming down to 0.1%.

Please see EldoLED website for wiring diagrams and a list of compatible DMX and Dali control systems.

LED DYNAMIC PLATFORM OPTIONS

 Tunable White with Smart White Technology utilizing the Lumenetix Platform allows you to color tune the luminaire via various controls. Create the perfect environment for the desired use of the space, while maintaining a CRI of 90+ across the tunable range of 8000 to 1650K. (Click here for more details)

 Dims to Warm with Smart Dimming Technology. At 100% full brightness the luminaire is at 3000K. When dimmed to 1%, the light transitions to 1800K, creating a warm ambiance within the space. (Click here for more details)

LIGHT ENGINE

Contains a plurality of high brightness white LED's combined with high reflectance upper reflector and convex transitional lens producing even distribution with no pixilation.

Lumen output shall not decrease by more than 30% over the minimum life of 102,000 hours (L70 > 102,000 hours) Color variation within 2-step MacAdam ellipses.

Flexible disconnect allows for tool-less replacement of LED engine from below ceiling Available in 2200K, 2700K, 3000K, 3500K, 4000K and 5000K correlated color temperature (CCT)

Available in 90 or 98 color rendering index (CRI)

WARRANTY

Five-year warranty for parts and components. (Labor not included)

LISTINGS

c-UL-us - Listed for Feed Through Wiring.
Energy Star and California Title 24 compliant.

Example: SCH8-HL-LED-SM-8000L-DIM10-120-MD-30K-90-WH-SCH8-8501-CL-WH

| SERIES | LUMENS | DRIVER | VOLTAGE | OPTICS | CCT | CRI | EMERGENCY | BODY FINISH | TRIM TYPE | REFLECTOR/TRIM FINISH | LENS TYPE |
|--|---------------------------------|--|--------------------------------|--------------------------------------|---|---|--|------------------------------------|-----------------------------------|----------------------------------|--|
| SCH8-HL-LED | <input type="checkbox"/> 8000L | <input type="checkbox"/> DIM10 | <input type="checkbox"/> 120 | <input type="checkbox"/> WD (Wide) | <input type="checkbox"/> 22K | <input type="checkbox"/> 90+ | <input type="checkbox"/> EMG-LED-10W | <input type="checkbox"/> WH-WHITE | <input type="checkbox"/> HL8-8501 | <input type="checkbox"/> CL-WH | <input type="checkbox"/> TGL-CL- TEMPERED GLASS PRISMATIC LENS |
| MOUNTING | <input type="checkbox"/> 10000L | <input type="checkbox"/> DIMTR ¹ ⁶ | <input type="checkbox"/> 277 | <input type="checkbox"/> MD (Medium) | <input type="checkbox"/> 27K | <input type="checkbox"/> 98+ ⁴ | <input type="checkbox"/> EMG-LED-20W | <input type="checkbox"/> BK-BLACK | | <input type="checkbox"/> CL-SCH | <input type="checkbox"/> TGL-FR - TEMPERED GLASS FROSTED PRISMATIC LENS (75° ONLY) |
| <input type="checkbox"/> PM12-12" | <input type="checkbox"/> 16000L | <input type="checkbox"/> LUTH ² ⁶ | <input type="checkbox"/> MVOLT | <input type="checkbox"/> ND (Narrow) | <input type="checkbox"/> 30K | | <input type="checkbox"/> EMG-LED-G2-10W-SDT* | <input type="checkbox"/> SI-SILVER | | <input type="checkbox"/> SHZ-WH | |
| <input type="checkbox"/> PM18-18" | <input type="checkbox"/> 20000L | <input type="checkbox"/> LUT2W ¹ ⁶ | <input type="checkbox"/> 347 | | <input type="checkbox"/> 35K | | Remote mounted installation | Custom Color | | <input type="checkbox"/> SHZ-SHZ | |
| <input type="checkbox"/> PM24-24" | <input type="checkbox"/> 22000L | <input type="checkbox"/> ELD010-.1 ² | (DIM10 only) | | <input type="checkbox"/> 40K | | * Consult Factory for Self Diagnostic | | | <input type="checkbox"/> WT-WH | |
| <input type="checkbox"/> PM36-36" | <input type="checkbox"/> 24000L | <input type="checkbox"/> ELD0DALI-.1 ² | | | <input type="checkbox"/> 50K ³ | | | | | <input type="checkbox"/> W-WH | |
| <input type="checkbox"/> PM48-48" | | <input type="checkbox"/> ELDODMX-.1 ² | | | | | | | | <input type="checkbox"/> MB-WH | |
| <input type="checkbox"/> SM-10' SUSPENDED MOUNT single point cable suspension | | | | | | | | | | | |
| <input type="checkbox"/> SM-10' SUSPENDED MOUNT 3 point cable suspension | | | | | | | | | | | |
| (Consult factory for other sizes) | | | | | | | | | | | |

² LUTH, ELD010-.1, ELDODALI -.1, and ELDODMX-.1 are available in 120V and 277V

¹ LUT2W and DIMTR are available in 120V only(160W)

³ 50K series are available with 85+ CRI only

⁴ 98+ CRI is available in 27K, 30K and 40K only

⁶ LUTH Available for luminaires up to 22000L and LUT2W, DIMTR Available for luminaires up to 18000L

INTEGRATED SENSOR AND CONTROL OPTIONS

With the integration of controls, Elite Lighting now offers its products with controls-ready performance that increases energy efficiency, smarter space planning, and the enhancement of safety and productivity in the workplace. By utilizing these controls, Elite Lighting luminaires enable your customer's facility to run smarter, with the use of an easily controlled system through any platform.

Luminaire will be shipped with Powerpacks pre-installed, ready to be integrated to designated control systems
 Luminaire will be shipped with Sensors installed on the luminaire, allowing for individual luminaire control. Luminaires will be ready to be integrated with designated control systems
 Luminaire will be shipped with Sensors to be remotely installed on the ceiling. Luminaires will be ready to be integrated with designated control systems

| BRAND | EASYFIT by EnOcean | LUTRON | enlighted | LEVITON | PHILIPS EasySense | legrand |
|---------------|--|---|------------------------------------|---|---|-----------------------------------|
| POWER PACK | <input type="checkbox"/> LEDRU - LED Relay Zone Controller 0-10V | <input type="checkbox"/> Lutron Vive FCJS-010 - Individual Luminaires Control, 0 to 10 V | <input type="checkbox"/> CU-E3-1R | <input type="checkbox"/> ZL027-N0W - Power control module | <input type="checkbox"/> SRB | <input type="checkbox"/> LMFC-011 |
| | <input type="checkbox"/> LEDDU - LED Zone Controller 0-10V | <input type="checkbox"/> Lutron Vive FCJS-ECO - Individual Luminaires Control, Eco System | <input type="checkbox"/> SR Driver | | <input type="checkbox"/> Philips Driver | <input type="checkbox"/> FS-PP-V2 |
| REMOTE SENSOR | | | <input type="checkbox"/> SU-4E-01 | <input type="checkbox"/> ZL00J-DOW - Sensor control module (Downlight Luminaires) | <input type="checkbox"/> SNS200-CMP | |
| | | | <input type="checkbox"/> SU-5E-CL | | | |

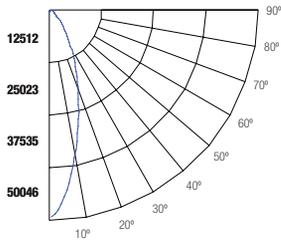
SCH8-HL-LED-24000L-DIM10-MVOLT-ND-40K-90-HL8-8501-CL-W

TEST NO.: **EL07012201**

INPUT WATTS: **239.421** LUMENS: **23186** CRI: **90** EFFICACY: **97** CCT: **4000K**

SPACING CRITERIA: **0.5**

Candle Power Distribution (Candelas)



Zonal Lumens Summary

| Zone | Lumens | %Lamp | %Fixt |
|------|----------|-------|-------|
| 0-20 | 11782.9 | 50.8 | 50.8 |
| 0-30 | 18392.25 | 79.3 | 79.3 |
| 0-40 | 21955.16 | 94.7 | 94.7 |
| 0-60 | 23139.99 | 99.8 | 99.8 |
| 0-80 | 23173.84 | 99.9 | 99.9 |
| 0-90 | 23175.08 | 100 | 100 |

Luminance (Average candela/M²)

| Angle in Degrees | Average 0] | Average 45] | Average 90] |
|------------------|------------|-------------|-------------|
| 45 | 91815 | 103532 | 138171 |
| 55 | 17702 | 17119 | 21049 |
| 65 | 8490 | 2594 | 6378 |
| 75 | 1498 | 1389 | 1703 |
| 85 | 461 | 412 | 835 |

Lumens Per Zone

| Zone | Lumens |
|--------|---------|
| 0-10 | 4070.58 |
| 20-Oct | 7712.32 |
| 20-30 | 6609.35 |
| 30-40 | 3562.91 |
| 40-50 | 1019.95 |
| 50-60 | 164.88 |
| 60-70 | 27.93 |
| 70-80 | 5.92 |
| 80-90 | 1.24 |

Candela Tabulation

| 0 | |
|----|----------|
| 0 | 49383.24 |
| 5 | 42969.77 |
| 15 | 24813.56 |
| 25 | 12464.42 |
| 35 | 4895.89 |
| 45 | 758.66 |
| 55 | 118.65 |
| 65 | 41.93 |
| 75 | 4.53 |
| 85 | 0.47 |
| 90 | 0.12 |

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

| ROOM CAVITY RATIO | RC | RW | 80% | | | | 70% | | | | 50% | | | 30% | | | 10% | | | 0% |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| | | | 70% | 50% | 30% | 10% | 70% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | |
| 0 | 119 | 119 | 119 | 119 | 116 | 116 | 116 | 116 | 111 | 111 | 111 | 106 | 106 | 106 | 102 | 102 | 102 | 100 | | |
| 1 | 114 | 111 | 109 | 107 | 112 | 109 | 107 | 105 | 105 | 104 | 102 | 102 | 100 | 99 | 98 | 97 | 96 | 94 | | |
| 2 | 109 | 105 | 101 | 98 | 107 | 103 | 99 | 97 | 100 | 97 | 95 | 97 | 94 | 93 | 94 | 92 | 91 | 89 | | |
| 3 | 104 | 98 | 94 | 90 | 102 | 97 | 93 | 89 | 94 | 91 | 88 | 92 | 89 | 87 | 90 | 87 | 85 | 84 | | |
| 4 | 100 | 93 | 88 | 84 | 98 | 92 | 87 | 83 | 89 | 86 | 82 | 88 | 84 | 81 | 86 | 83 | 81 | 79 | | |
| 5 | 95 | 88 | 82 | 78 | 94 | 87 | 82 | 78 | 85 | 81 | 77 | 83 | 80 | 77 | 82 | 79 | 76 | 75 | | |
| 6 | 91 | 83 | 78 | 74 | 90 | 82 | 77 | 73 | 81 | 76 | 73 | 79 | 76 | 73 | 78 | 75 | 72 | 71 | | |
| 7 | 87 | 79 | 73 | 70 | 86 | 78 | 73 | 69 | 77 | 72 | 69 | 76 | 72 | 69 | 75 | 71 | 68 | 67 | | |
| 8 | 84 | 75 | 70 | 66 | 82 | 74 | 69 | 66 | 73 | 69 | 65 | 72 | 68 | 65 | 71 | 68 | 65 | 64 | | |
| 9 | 80 | 71 | 66 | 63 | 79 | 71 | 66 | 62 | 70 | 65 | 62 | 69 | 65 | 62 | 68 | 65 | 62 | 61 | | |
| 10 | 77 | 68 | 63 | 60 | 76 | 68 | 63 | 59 | 67 | 62 | 59 | 66 | 62 | 59 | 66 | 62 | 59 | 58 | | |

RC - Ceiling Cavity Reflectance RW - Wall Reflectance

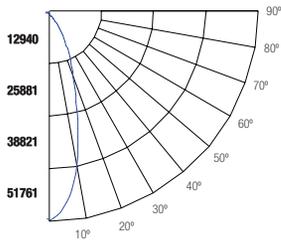
SCH8-HL-LED-24000L-DIM10-MVOLT-MD-40K-90-HL8-8501-CL-W

TEST NO.: **EL07012201**

INPUT WATTS: **243.523** LUMENS: **24030** CRI: **90** EFFICACY: **99** CCT: **4000K**

SPACING CRITERIA: **0.6**

Candle Power Distribution (Candelas)



Zonal Lumens Summary

| Zone | Lumens | %Lamp | %Fixt |
|------|----------|-------|-------|
| 0-20 | 12904.43 | 53.7 | 53.7 |
| 0-30 | 19433.61 | 80.9 | 80.9 |
| 0-40 | 22905.02 | 95.3 | 95.3 |
| 0-60 | 23985.24 | 99.8 | 99.8 |
| 0-80 | 24017.07 | 99.9 | 99.9 |
| 0-90 | 24018.3 | 100 | 100 |

Luminance (Average candela/M²)

| Angle in Degrees | Average 0] | Average 45] | Average 90] |
|------------------|------------|-------------|-------------|
| 45 | 92375 | 111919 | 132121 |
| 55 | 18703 | 18908 | 20100 |
| 65 | 6348 | 2598 | 4382 |
| 75 | 1617 | 1366 | 1316 |
| 85 | 756 | 609 | 717 |

Lumens Per Zone

| Zone | Lumens |
|--------|---------|
| 0-10 | 4436.44 |
| 20-Oct | 8468 |
| 20-30 | 6529.17 |
| 30-40 | 3471.42 |
| 40-50 | 926.47 |
| 50-60 | 153.74 |
| 60-70 | 26.2 |
| 70-80 | 5.64 |
| 80-90 | 1.23 |

Candela Tabulation

| 0 | |
|----|----------|
| 0 | 51138.81 |
| 5 | 47554.69 |
| 15 | 28230.3 |
| 25 | 12882.76 |
| 35 | 4974.41 |
| 45 | 763.28 |
| 55 | 125.36 |
| 65 | 31.35 |
| 75 | 4.89 |
| 85 | 0.77 |
| 90 | 0.13 |

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

| ROOM CAVITY RATIO | RC | RW | 80% | | | | 70% | | | | 50% | | | 30% | | | 10% | | | 0% |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| | | | 70% | 50% | 30% | 10% | 70% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | |
| 0 | 119 | 119 | 119 | 119 | 116 | 116 | 116 | 116 | 111 | 111 | 111 | 106 | 106 | 106 | 102 | 102 | 102 | 100 | | |
| 1 | 114 | 112 | 109 | 107 | 112 | 109 | 107 | 106 | 105 | 104 | 102 | 102 | 100 | 99 | 98 | 97 | 96 | 95 | | |
| 2 | 109 | 105 | 101 | 98 | 107 | 103 | 100 | 97 | 100 | 97 | 95 | 97 | 94 | 93 | 94 | 93 | 91 | 89 | | |
| 3 | 104 | 99 | 94 | 91 | 103 | 97 | 93 | 90 | 95 | 91 | 89 | 92 | 90 | 87 | 90 | 88 | 86 | 84 | | |
| 4 | 100 | 93 | 88 | 85 | 98 | 92 | 88 | 84 | 90 | 86 | 83 | 88 | 85 | 82 | 86 | 84 | 81 | 80 | | |
| 5 | 96 | 88 | 83 | 79 | 94 | 87 | 83 | 79 | 86 | 81 | 78 | 84 | 80 | 78 | 83 | 79 | 77 | 76 | | |
| 6 | 92 | 84 | 79 | 75 | 90 | 83 | 78 | 74 | 82 | 77 | 74 | 80 | 76 | 73 | 79 | 76 | 73 | 72 | | |
| 7 | 88 | 80 | 74 | 71 | 87 | 79 | 74 | 70 | 78 | 73 | 70 | 77 | 73 | 70 | 76 | 72 | 69 | 68 | | |
| 8 | 84 | 76 | 71 | 67 | 83 | 75 | 70 | 67 | 74 | 70 | 67 | 73 | 69 | 66 | 72 | 69 | 66 | 65 | | |
| 9 | 81 | 73 | 67 | 64 | 80 | 72 | 67 | 64 | 71 | 67 | 63 | 70 | 66 | 63 | 70 | 66 | 63 | 62 | | |
| 10 | 78 | 69 | 64 | 61 | 77 | 69 | 64 | 61 | 68 | 64 | 61 | 67 | 63 | 60 | 67 | 63 | 60 | 59 | | |

RC - Ceiling Cavity Reflectance RW - Wall Reflectance

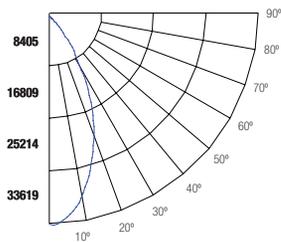
SCH8-HL-LED-24000L-DIM10-MVOLT-WD-40K-90-HL8-8501-CL-W

TEST NO.: **EL07012201**

INPUT WATTS: **240.575** LUMENS: **23548** CRI: **90** EFFICACY: **98** CCT: **4000K**

SPACING CRITERIA: **0.8**

Candle Power Distribution (Candelas)



Zonal Lumens Summary

| Zone | Lumens | %Lamp | %Fixt |
|------|----------|-------|-------|
| 0-20 | 10185.15 | 43.3 | 43.3 |
| 0-30 | 17720.76 | 75.3 | 75.3 |
| 0-40 | 22099.69 | 93.8 | 93.8 |
| 0-60 | 23493.15 | 99.8 | 99.8 |
| 0-80 | 23536.22 | 99.9 | 99.9 |
| 0-90 | 23537.67 | 100 | 100 |

Luminance (Average candela/M²)

| Angle in Degrees | Average 0] | Average 45] | Average 90] |
|------------------|------------|-------------|-------------|
| 45 | 134814 | 125287 | 137479 |
| 55 | 23984 | 24376 | 24206 |
| 65 | 7521 | 3149 | 8282 |
| 75 | 1617 | 1620 | 1792 |
| 85 | 589 | 501 | 805 |

Lumens Per Zone

| Zone | Lumens |
|--------|---------|
| 0-10 | 3012.33 |
| 20-Oct | 7172.82 |
| 20-30 | 7535.62 |
| 30-40 | 4378.93 |
| 40-50 | 1186.45 |
| 50-60 | 207.01 |
| 60-70 | 36.18 |
| 70-80 | 6.89 |
| 80-90 | 1.46 |

Candela Tabulation

| 0 | |
|----|----------|
| 0 | 33260.18 |
| 5 | 31916.65 |
| 15 | 24782.57 |
| 25 | 15480.5 |
| 35 | 6282.04 |
| 45 | 1113.95 |
| 55 | 160.75 |
| 65 | 37.14 |
| 75 | 4.89 |
| 85 | 0.6 |
| 90 | 0.13 |

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

| ROOM CAVITY RATIO | RC | RW | 80% | | | | 70% | | | | 50% | | | 30% | | | 10% | | | 0% |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| | | | 70% | 50% | 30% | 10% | 70% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | |
| 0 | 119 | 119 | 119 | 119 | 116 | 116 | 116 | 116 | 111 | 111 | 111 | 106 | 106 | 106 | 102 | 102 | 102 | 100 | | |
| 1 | 114 | 111 | 109 | 107 | 111 | 109 | 107 | 105 | 105 | 103 | 102 | 101 | 100 | 99 | 98 | 97 | 96 | 94 | | |
| 2 | 108 | 104 | 100 | 97 | 106 | 102 | 98 | 96 | 99 | 96 | 93 | 96 | 93 | 91 | 93 | 91 | 90 | 88 | | |
| 3 | 103 | 97 | 92 | 88 | 101 | 96 | 91 | 88 | 93 | 89 | 86 | 91 | 88 | 85 | 88 | 86 | 84 | 82 | | |
| 4 | 98 | 91 | 86 | 82 | 97 | 90 | 85 | 81 | 88 | 84 | 80 | 86 | 82 | 79 | 84 | 81 | 78 | 77 | | |
| 5 | 94 | 86 | 80 | 76 | 92 | 85 | 79 | 76 | 83 | 78 | 75 | 81 | 77 | 74 | 80 | 76 | 74 | 72 | | |
| 6 | 89 | 81 | 75 | 71 | 88 | 80 | 74 | 71 | 78 | 74 | 70 | 77 | 73 | 70 | 76 | 72 | 69 | 68 | | |
| 7 | 85 | 76 | 70 | 66 | 84 | 75 | 70 | 66 | 74 | 69 | 66 | 73 | 69 | 65 | 72 | 68 | 65 | 64 | | |
| 8 | 81 | 72 | 66 | 62 | 80 | 71 | 66 | 62 | 70 | 65 | 62 | 69 | 65 | 62 | 68 | 64 | 61 | 60 | | |
| 9 | 77 | 68 | 63 | 59 | 76 | 68 | 62 | 59 | 67 | 62 | 58 | 66 | 61 | 58 | 65 | 61 | 58 | 57 | | |
| 10 | 74 | 65 | 59 | 55 | 73 | 64 | 59 | 55 | 64 | 59 | 55 | 63 | 58 | 55 | 62 | 58 | 55 | 54 | | |

RC - Ceiling Cavity Reflectance RW - Wall Reflectance