

## Light Output of EGL Sign Tubing

|                   |       | C.I.E. Color |     | Lumens per foot |       |       |       |        |       |        |        |
|-------------------|-------|--------------|-----|-----------------|-------|-------|-------|--------|-------|--------|--------|
|                   |       |              |     | 12 mm           |       | 15 mm |       | 20mm   |       | 25 mm  |        |
| Color             | °K ** | X            | Y   | 30 ma           | 30 ma | 60 ma | 60 ma | 120 ma | 60 ma | 120 ma | 200 ma |
| C.L. Designer® 24 | 2400° | 490          | 430 | 235             | 200   | 375   | 300   | 520    | 235   | 450    | 700    |
| C.L. Designer® 28 | 2800° | 448          | 415 | 250             | 210   | 400   | 320   | 550    | 250   | 480    | 750    |
| C.L. Designer® 30 | 3000° | 438          | 413 | 260             | 220   | 410   | 360   | 700    | 260   | 460    | 720    |
| C.L. Designer® 35 | 3500° | 395          | 416 | 250             | 210   | 400   | 280   | 560    | 200   | 410    | 640    |
| C.L. Designer® 41 | 4100° | 376          | 366 | 240             | 200   | 380   | 295   | 540    | 200   | 400    | 630    |
| C.L. Designer® 45 | 4500° | 385          | 390 | 240             | 200   | 385   | 295   | 580    | 210   | 420    | 670    |
| C.L. Designer® 65 | 6500° | 319          | 353 | 240             | 200   | 390   | 340   | 640    | 250   | 470    | 740    |
| C.L. Designer® 71 | 7100° | 306          | 321 | 245             | 205   | 395   | 345   | 650    | 255   | 480    | 740    |
| C.L. Designer® 83 | 8300° | 295          | 312 | 245             | 205   | 395   | 345   | 650    | 255   | 480    | 740    |
| 8300 Bright White | 8300° | 284          | 325 | 160             | 140   | 250   | *     | *      | *     | *      | *      |
| EGL 4500 White    | 7500° | 292          | 340 | 160             | 160   | 290   | *     | *      | *     | *      | *      |
| 6500 Snowwhite    | 6500° | 307          | 346 | 170             | 150   | 260   | 220   | 420    | 160   | 300    | 375    |
| EGL 3500 White    | 5100° | 346          | 383 | 170             | 150   | 280   | *     | *      | *     | *      | *      |
| V-4500            | 4500° | 370          | 392 | 210             | 180   | 320   | *     | *      | *     | *      | *      |
| V-3500            | 3500° | 401          | 418 | 190             | 160   | 300   | *     | *      | *     | *      | *      |
| 3000 Warm White   | 3000° | 415          | 407 | 210             | 180   | 340   | 340   | 680    | 220   | 430    | *      |
| EGL H-37 Pink     | NA    | 487          | 387 | 120             | 110   | 210   | *     | *      | *     | *      | *      |
| Coral Pink        | NA    | 526          | 287 | 170             | 130   | 270   | *     | *      | *     | *      | *      |
| Flamingo          | NA    | 359          | 184 | 125             | 100   | 200   | *     | *      | *     | *      | *      |
| Purple            | NA    | 235          | 102 | 100             | 90    | 160   | *     | *      | *     | *      | *      |
| Violet II         | NA    | 216          | 90  | 65              | 50    | 100   | *     | *      | *     | *      | *      |
| Tropic Yellow     | NA    | 511          | 466 | 275             | 220   | 370   | *     | *      | *     | *      | *      |
| E-40 Blue         | NA    | 183          | 213 | 110             | 110   | 190   | 120   | 250    | 110   | 200    | *      |
| E-40 Blue (Neon)  | NA    | 623          | 305 | 70              | 50    | 90    | *     | *      | *     | *      | *      |
| Horizon Blue      | NA    | 146          | 94  | 100             | 80    | 170   | 150   | 300    | 130   | 210    | *      |
| E-12 Turquoise    | NA    | 207          | 427 | 180             | 170   | 310   | *     | *      | *     | *      | *      |
| E-20 Turquoise    | NA    | 198          | 323 | 140             | 130   | 240   | *     | *      | *     | *      | *      |
| E-21 Aqua         | NA    | 201          | 377 | 240             | 160   | 290   | 230   | 390    | 230   | 330    | *      |
| E-10 Green        | NA    | 233          | 631 | 240             | 210   | 380   | 330   | 650    | 280   | 510    | *      |
| Tropic Green      | NA    | 162          | 598 | 270             | 240   | 420   | *     | *      | *     | *      | *      |
| Seacrest          | NA    | 162          | 348 | 190             | 150   | 290   | *     | *      |       |        |        |