

# eW Graze QLX Powercore 5W

Low-power linear exterior LED wall grazing luminaires with solid white light

Date: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Firm Name: \_\_\_\_\_  
 Project: \_\_\_\_\_

eW Graze QLX Powercore 5W is an exterior linear luminaire designed to highlight architectural features. Available in 2700 K, 3000 K, 3500 K, 4000 K, and 5500 K. Multiple luminaire lengths, beam angles, output levels, and power consumption levels support a large range of façade or surface illumination applications. Low-profile housing, connectorized cabling, a universal power input range, and direct line voltage operation make Graze luminaires easy to install and operate. Factory-set to consume a maximum of 5 W per foot, this luminaire supports ASHRAE standards and LEED green building certification.

- Tailor light output to specific applications—Available in four standard lengths (1 ft, 2 ft, 3 ft, and 4 ft), four performance levels (MX, QLX, QLX 5W, and EC), and six standard 9° x 9°, 10° x 60°, 15° x 30°, 30° x 60°, 60° x 30°, and 90° x 90° (EC only) beam angles.
- Flexible integration—Graze's ultra-low profile lets it fit discretely into almost any layout, from simple to elaborate.



[Product page](#)

|                    |   |
|--------------------|---|
| Beam Angle         | 9° x 9°, 10° x 60°, 15° x 30°, 30° x 60°, 60° x 30° |
| Lumens per foot*   | 213 to 269  |
| Efficacy†          | 49.6 to 65.5  |
| Color Temperature§ | 2700 K, 3000 K, 3500 K, 4000 K, 5500 K              |

|                  |  |
|------------------|--|
| Input Voltage    | 100 to 277 VAC, auto-ranging, 50/60 Hz |
| Housing Material | Extruded anodized aluminium            |
| Approbations     | UL/cUL, FCC Class A, CE, PSE, C-Tick   |
| Environment      | Dry/Damp/Wet Location, IP66            |
| Applications     | Wall Grazing, Wall Washing             |

## 2700 K Specification Sheets

| PDF Download   | Beam Angle | Lumens* | Efficacy† | CRI‡ | Power | Weight          | Item Number   | 12 NC        |
|--|------------|---------|-----------|------|-------|-----------------|---------------|--------------|
| <a href="#">2700 K, 9° x 9° Beam Angle, 305 mm (1 ft)</a>    | 9° x 9°    | 226     | 54.3      | 82   | 5 W   | 1 kg (2.1 lb)   | 523-000086-00 | 910503704061 |
| <a href="#">2700 K, 9° x 9° Beam Angle, 610 mm (2 ft)</a>    | 9° x 9°    | 452     | 54.3      | 82   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-15 | 910503703852 |
| <a href="#">2700 K, 9° x 9° Beam Angle, 914 mm (3 ft)</a>    | 9° x 9°    | 678     | 54.3      | 82   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-30 | 910503703867 |
| <a href="#">2700 K, 9° x 9° Beam Angle, 1219 mm (4 ft)</a>   | 9° x 9°    | 904     | 54.3      | 82   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-45 | 910503703882 |
| <a href="#">2700 K, 10° x 60° Beam Angle, 305 mm (1 ft)</a>  | 10° x 60°  | 221     | 49.6      | 82   | 5 W   | 1 kg (2.1 lb)   | 523-000086-03 | 910503703840 |
| <a href="#">2700 K, 10° x 60° Beam Angle, 610 mm (2 ft)</a>  | 10° x 60°  | 442     | 49.6      | 82   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-18 | 910503703855 |
| <a href="#">2700 K, 10° x 60° Beam Angle, 914 mm (3 ft)</a>  | 10° x 60°  | 663     | 49.6      | 82   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-33 | 910503703870 |
| <a href="#">2700 K, 10° x 60° Beam Angle, 1219 mm (4 ft)</a> | 10° x 60°  | 884     | 49.6      | 82   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-48 | 910503703885 |



## 2700 K Specification Sheets (cont.)

| PDF Download   | Beam Angle | Lumens* | Efficacy† | CRI‡ | Power | Weight          | Item Number   | 12 NC        |
|--|------------|---------|-----------|------|-------|-----------------|---------------|--------------|
| <a href="#">2700 K, 15° x 30° Beam Angle, 305 mm (1 ft)</a>  | 15° x 30°  | 238     | 52.7      | 82   | 5 W   | 1 kg (2.1 lb)   | 523-000086-06 | 910503703843 |
| <a href="#">2700 K, 15° x 30° Beam Angle, 610 mm (2 ft)</a>  | 15° x 30°  | 476     | 52.7      | 82   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-21 | 910503703858 |
| <a href="#">2700 K, 15° x 30° Beam Angle, 914 mm (3 ft)</a>  | 15° x 30°  | 714     | 52.7      | 82   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-36 | 910503703873 |
| <a href="#">2700 K, 15° x 30° Beam Angle, 1219 mm (4 ft)</a> | 15° x 30°  | 952     | 52.7      | 82   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-51 | 910503703888 |
| <a href="#">2700 K, 30° x 60° Beam Angle, 305 mm (1 ft)</a>  | 30° x 60°  | 213     | 50.9      | 82   | 5 W   | 1 kg (2.1 lb)   | 523-000086-09 | 910503703846 |
| <a href="#">2700 K, 30° x 60° Beam Angle, 610 mm (2 ft)</a>  | 30° x 60°  | 426     | 50.9      | 82   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-24 | 910503703861 |
| <a href="#">2700 K, 30° x 60° Beam Angle, 914 mm (3 ft)</a>  | 30° x 60°  | 639     | 50.9      | 82   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-39 | 910503703876 |
| <a href="#">2700 K, 30° x 60° Beam Angle, 1219 mm (4 ft)</a> | 30° x 60°  | 852     | 50.9      | 82   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-54 | 910503703891 |
| <a href="#">2700 K, 60° x 30° Beam Angle, 305 mm (1 ft)</a>  | 60° x 30°  | 219     | 53.3      | 82   | 5 W   | 1 kg (2.1 lb)   | 523-000086-12 | 910503703849 |
| <a href="#">2700 K, 60° x 30° Beam Angle, 610 mm (2 ft)</a>  | 60° x 30°  | 438     | 53.3      | 82   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-27 | 910503703864 |
| <a href="#">2700 K, 60° x 30° Beam Angle, 914 mm (3 ft)</a>  | 60° x 30°  | 657     | 53.3      | 82   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-42 | 910503703879 |
| <a href="#">2700 K, 60° x 30° Beam Angle, 1219 mm (4 ft)</a> | 60° x 30°  | 876     | 53.3      | 82   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-57 | 910503703894 |

## 3000 K Specification Sheets

| PDF Download   | Beam Angle | Lumens* | Efficacy† | CRI‡ | Power | Weight          | Item Number   | 12 NC        |
|--|------------|---------|-----------|------|-------|-----------------|---------------|--------------|
| <a href="#">3000 K, 9° x 9° Beam Angle, 305 mm (1 ft)</a>    | 9° x 9°    | 232     | 56.4      | 84   | 5 W   | 1 kg (2.1 lb)   | 523-000086-60 | 912400135266 |
| <a href="#">3000 K, 9° x 9° Beam Angle, 610 mm (2 ft)</a>    | 9° x 9°    | 464     | 56.4      | 84   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-65 | 912400135271 |
| <a href="#">3000 K, 9° x 9° Beam Angle, 914 mm (3 ft)</a>    | 9° x 9°    | 696     | 56.4      | 84   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-70 | 912400135276 |
| <a href="#">3000 K, 9° x 9° Beam Angle, 1219 mm (4 ft)</a>   | 9° x 9°    | 928     | 56.4      | 84   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-75 | 912400135281 |
| <a href="#">3000 K, 10° x 60° Beam Angle, 305 mm (1 ft)</a>  | 10° x 60°  | 219     | 50.4      | 85   | 5 W   | 1 kg (2.1 lb)   | 523-000086-61 | 912400135267 |
| <a href="#">3000 K, 10° x 60° Beam Angle, 610 mm (2 ft)</a>  | 10° x 60°  | 438     | 50.4      | 85   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-66 | 912400135272 |
| <a href="#">3000 K, 10° x 60° Beam Angle, 914 mm (3 ft)</a>  | 10° x 60°  | 657     | 50.4      | 85   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-71 | 912400135277 |
| <a href="#">3000 K, 10° x 60° Beam Angle, 1219 mm (4 ft)</a> | 10° x 60°  | 876     | 50.4      | 85   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-76 | 912400135282 |
| <a href="#">3000 K, 15° x 30° Beam Angle, 305 mm (1 ft)</a>  | 15° x 30°  | 219     | 53.4      | 84   | 5 W   | 1 kg (2.1 lb)   | 523-000086-62 | 912400135268 |
| <a href="#">3000 K, 15° x 30° Beam Angle, 610 mm (2 ft)</a>  | 15° x 30°  | 438     | 53.4      | 84   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-67 | 912400135273 |
| <a href="#">3000 K, 15° x 30° Beam Angle, 914 mm (3 ft)</a>  | 15° x 30°  | 657     | 53.4      | 84   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-72 | 912400135278 |
| <a href="#">3000 K, 15° x 30° Beam Angle, 1219 mm (4 ft)</a> | 15° x 30°  | 876     | 53.4      | 84   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-77 | 912400135283 |
| <a href="#">3000 K, 30° x 60° Beam Angle, 305 mm (1 ft)</a>  | 30° x 60°  | 214     | 51.7      | 85   | 5 W   | 1 kg (2.1 lb)   | 523-000086-63 | 912400135269 |
| <a href="#">3000 K, 30° x 60° Beam Angle, 610 mm (2 ft)</a>  | 30° x 60°  | 428     | 51.7      | 85   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-68 | 912400135274 |
| <a href="#">3000 K, 30° x 60° Beam Angle, 914 mm (3 ft)</a>  | 30° x 60°  | 642     | 51.7      | 85   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-73 | 912400135279 |
| <a href="#">3000 K, 30° x 60° Beam Angle, 1219 mm (4 ft)</a> | 30° x 60°  | 856     | 51.7      | 85   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-78 | 912400135284 |
| <a href="#">3000 K, 60° x 30° Beam Angle, 305 mm (1 ft)</a>  | 60° x 30°  | 215     | 52.2      | 84   | 5 W   | 1 kg (2.1 lb)   | 523-000086-64 | 912400135270 |
| <a href="#">3000 K, 60° x 30° Beam Angle, 610 mm (2 ft)</a>  | 60° x 30°  | 430     | 52.2      | 84   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-69 | 912400135275 |
| <a href="#">3000 K, 60° x 30° Beam Angle, 914 mm (3 ft)</a>  | 60° x 30°  | 645     | 52.2      | 84   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-74 | 912400135280 |
| <a href="#">3000 K, 60° x 30° Beam Angle, 1219 mm (4 ft)</a> | 60° x 30°  | 860     | 52.2      | 84   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-79 | 912400135285 |

## 3500 K Specification Sheets

| PDF Download   | Beam Angle | Lumens* | Efficacy† | CRI‡ | Power | Weight          | Item Number   | 12 NC        |
|--|------------|---------|-----------|------|-------|-----------------|---------------|--------------|
| <a href="#">3500 K, 9° x 9° Beam Angle, 305 mm (1 ft)</a>    | 9° x 9°    | 251     | 60.4      | 84   | 5 W   | 1 kg (2.1 lb)   | 523-000086-80 | 912400135307 |
| <a href="#">3500 K, 9° x 9° Beam Angle, 610 mm (2 ft)</a>    | 9° x 9°    | 502     | 60.4      | 84   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-85 | 912400135312 |
| <a href="#">3500 K, 9° x 9° Beam Angle, 914 mm (3 ft)</a>    | 9° x 9°    | 753     | 60.4      | 84   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-90 | 912400135317 |
| <a href="#">3500 K, 9° x 9° Beam Angle, 1219 mm (4 ft)</a>   | 9° x 9°    | 1,004   | 60.4      | 84   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-95 | 912400135322 |
| <a href="#">3500 K, 10° x 60° Beam Angle, 305 mm (1 ft)</a>  | 10° x 60°  | 229     | 55.7      | 84   | 5 W   | 1 kg (2.1 lb)   | 523-000086-81 | 912400135308 |
| <a href="#">3500 K, 10° x 60° Beam Angle, 610 mm (2 ft)</a>  | 10° x 60°  | 458     | 55.7      | 84   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-86 | 912400135313 |
| <a href="#">3500 K, 10° x 60° Beam Angle, 914 mm (3 ft)</a>  | 10° x 60°  | 687     | 55.7      | 84   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-91 | 912400135318 |
| <a href="#">3500 K, 10° x 60° Beam Angle, 1219 mm (4 ft)</a> | 10° x 60°  | 916     | 55.7      | 84   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-96 | 912400135323 |

## 3500 K Specification Sheets (cont.)

| PDF Download   | Beam Angle | Lumens* | Efficacy† | CRI‡ | Power | Weight          | Item Number   | 12 NC        |
|--|------------|---------|-----------|------|-------|-----------------|---------------|--------------|
| <a href="#">3500 K, 15° x 30° Beam Angle, 305 mm (1 ft)</a>  | 15° x 30°  | 222     | 53.8      | 85   | 5 W   | 1 kg (2.1 lb)   | 523-000086-82 | 912400135309 |
| <a href="#">3500 K, 15° x 30° Beam Angle, 610 mm (2 ft)</a>  | 15° x 30°  | 444     | 53.8      | 85   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-87 | 912400135314 |
| <a href="#">3500 K, 15° x 30° Beam Angle, 914 mm (3 ft)</a>  | 15° x 30°  | 666     | 53.8      | 85   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-92 | 912400135319 |
| <a href="#">3500 K, 15° x 30° Beam Angle, 1219 mm (4 ft)</a> | 15° x 30°  | 888     | 53.8      | 85   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-97 | 912400135324 |
| <a href="#">3500 K, 30° x 60° Beam Angle, 305 mm (1 ft)</a>  | 30° x 60°  | 221     | 53.7      | 84   | 5 W   | 1 kg (2.1 lb)   | 523-000086-83 | 912400135310 |
| <a href="#">3500 K, 30° x 60° Beam Angle, 610 mm (2 ft)</a>  | 30° x 60°  | 442     | 53.7      | 84   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-88 | 912400135315 |
| <a href="#">3500 K, 30° x 60° Beam Angle, 914 mm (3 ft)</a>  | 30° x 60°  | 663     | 53.7      | 84   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-93 | 912400135320 |
| <a href="#">3500 K, 30° x 60° Beam Angle, 1219 mm (4 ft)</a> | 30° x 60°  | 884     | 53.7      | 84   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-98 | 912400135325 |
| <a href="#">3500 K, 60° x 30° Beam Angle, 305 mm (1 ft)</a>  | 60° x 30°  | 218     | 52.9      | 84   | 5 W   | 1 kg (2.1 lb)   | 523-000086-84 | 912400135311 |
| <a href="#">3500 K, 60° x 30° Beam Angle, 610 mm (2 ft)</a>  | 60° x 30°  | 436     | 52.9      | 84   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-89 | 912400135316 |
| <a href="#">3500 K, 60° x 30° Beam Angle, 914 mm (3 ft)</a>  | 60° x 30°  | 654     | 52.9      | 84   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-94 | 912400135321 |
| <a href="#">3500 K, 60° x 30° Beam Angle, 1219 mm (4 ft)</a> | 60° x 30°  | 872     | 52.9      | 84   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-99 | 912400135326 |

## 4000 K Specification Sheets

| PDF Download   | Beam Angle | Lumens* | Efficacy† | CRI‡ | Power | Weight          | Item Number   | 12 NC        |
|--|------------|---------|-----------|------|-------|-----------------|---------------|--------------|
| <a href="#">4000 K, 9° x 9° Beam Angle, 305 mm (1 ft)</a>    | 9° x 9°    | 269     | 66.1      | 82   | 5 W   | 1 kg (2.1 lb)   | 523-000086-01 | 910503703838 |
| <a href="#">4000 K, 9° x 9° Beam Angle, 610 mm (2 ft)</a>    | 9° x 9°    | 538     | 66.1      | 82   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-16 | 910503703853 |
| <a href="#">4000 K, 9° x 9° Beam Angle, 914 mm (3 ft)</a>    | 9° x 9°    | 807     | 66.1      | 82   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-31 | 910503703868 |
| <a href="#">4000 K, 9° x 9° Beam Angle, 1219 mm (4 ft)</a>   | 9° x 9°    | 1,076   | 66.1      | 82   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-46 | 910503703883 |
| <a href="#">4000 K, 10° x 60° Beam Angle, 305 mm (1 ft)</a>  | 10° x 60°  | 261     | 64.5      | 82   | 5 W   | 1 kg (2.1 lb)   | 523-000086-04 | 910503703841 |
| <a href="#">4000 K, 10° x 60° Beam Angle, 610 mm (2 ft)</a>  | 10° x 60°  | 522     | 64.5      | 82   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-19 | 910503703856 |
| <a href="#">4000 K, 10° x 60° Beam Angle, 914 mm (3 ft)</a>  | 10° x 60°  | 783     | 64.5      | 82   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-34 | 910503703871 |
| <a href="#">4000 K, 10° x 60° Beam Angle, 1219 mm (4 ft)</a> | 10° x 60°  | 1,044   | 64.5      | 82   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-49 | 910503703886 |
| <a href="#">4000 K, 15° x 30° Beam Angle, 305 mm (1 ft)</a>  | 15° x 30°  | 267     | 65.5      | 82   | 5 W   | 1 kg (2.1 lb)   | 523-000086-07 | 910503703844 |
| <a href="#">4000 K, 15° x 30° Beam Angle, 610 mm (2 ft)</a>  | 15° x 30°  | 534     | 65.5      | 82   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-22 | 910503703859 |
| <a href="#">4000 K, 15° x 30° Beam Angle, 914 mm (3 ft)</a>  | 15° x 30°  | 801     | 65.5      | 82   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-37 | 910503703874 |
| <a href="#">4000 K, 15° x 30° Beam Angle, 1219 mm (4 ft)</a> | 15° x 30°  | 1,068   | 65.5      | 82   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-52 | 910503703889 |
| <a href="#">4000 K, 30° x 60° Beam Angle, 305 mm (1 ft)</a>  | 30° x 60°  | 258     | 63.6      | 82   | 5 W   | 1 kg (2.1 lb)   | 523-000086-10 | 910503703847 |
| <a href="#">4000 K, 30° x 60° Beam Angle, 610 mm (2 ft)</a>  | 30° x 60°  | 516     | 63.6      | 82   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-25 | 910503703862 |
| <a href="#">4000 K, 30° x 60° Beam Angle, 914 mm (3 ft)</a>  | 30° x 60°  | 774     | 63.6      | 82   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-40 | 910503703877 |
| <a href="#">4000 K, 30° x 60° Beam Angle, 1219 mm (4 ft)</a> | 30° x 60°  | 1,032   | 63.6      | 82   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-55 | 910503703892 |
| <a href="#">4000 K, 60° x 30° Beam Angle, 305 mm (1 ft)</a>  | 60° x 30°  | 263     | 64.5      | 82   | 5 W   | 1 kg (2.1 lb)   | 523-000086-13 | 910503703850 |
| <a href="#">4000 K, 60° x 30° Beam Angle, 610 mm (2 ft)</a>  | 60° x 30°  | 526     | 64.7      | 82   | 10 W  | 2.1 kg (4.6 lb) | 523-000086-28 | 910503703865 |
| <a href="#">4000 K, 60° x 30° Beam Angle, 914 mm (3 ft)</a>  | 60° x 30°  | 789     | 64.5      | 82   | 15 W  | 3.2 kg (7.1 lb) | 523-000086-43 | 910503703880 |
| <a href="#">4000 K, 60° x 30° Beam Angle, 1219 mm (4 ft)</a> | 60° x 30°  | 1,052   | 64.7      | 82   | 20 W  | 4.2 kg (9.3 lb) | 523-000086-58 | 910503703895 |

## 5500 K Specification Sheets

| PDF Download   | Beam Angle | Power | Weight          | Item Number   | 12 NC        |
|--|------------|-------|-----------------|---------------|--------------|
| <a href="#">5500 K, 9° x 9° Beam Angle, 305 mm (1 ft)</a>    | 9° x 9°    | 5 W   | 1 kg (2.1 lb)   | 523-000086-02 | 910503703839 |
| <a href="#">5500 K, 9° x 9° Beam Angle, 610 mm (2 ft)</a>    | 9° x 9°    | 10 W  | 2.1 kg (4.6 lb) | 523-000086-17 | 910503703854 |
| <a href="#">5500 K, 9° x 9° Beam Angle, 914 mm (3 ft)</a>    | 9° x 9°    | 15 W  | 3.2 kg (7.1 lb) | 523-000086-32 | 910503703869 |
| <a href="#">5500 K, 9° x 9° Beam Angle, 1219 mm (4 ft)</a>   | 9° x 9°    | 20 W  | 4.2 kg (9.3 lb) | 523-000086-47 | 910503703884 |
| <a href="#">5500 K, 10° x 60° Beam Angle, 305 mm (1 ft)</a>  | 10° x 60°  | 5 W   | 1 kg (2.1 lb)   | 523-000086-05 | 910503703842 |
| <a href="#">5500 K, 10° x 60° Beam Angle, 610 mm (2 ft)</a>  | 10° x 60°  | 10 W  | 2.1 kg (4.6 lb) | 523-000086-20 | 910503703857 |
| <a href="#">5500 K, 10° x 60° Beam Angle, 914 mm (3 ft)</a>  | 10° x 60°  | 15 W  | 3.2 kg (7.1 lb) | 523-000086-35 | 910503703872 |
| <a href="#">5500 K, 10° x 60° Beam Angle, 1219 mm (4 ft)</a> | 10° x 60°  | 20 W  | 4.2 kg (9.3 lb) | 523-000086-50 | 910503703887 |

For help estimating the light output and distribution of eColor lighting luminaires, please contact Color Kinetics Applications Engineering Services at <http://www.lighting.philips.com/support/connect/contact-us>.

## 5500 K Specification Sheets (cont.)

| PDF Download   | Beam Angle | Power | Weight          | Item Number   | 12 NC        |
|--|------------|-------|-----------------|---------------|--------------|
| <a href="#">5500 K, 15° x 30° Beam Angle, 305 mm (1 ft)</a>  | 15° x 30°  | 5 W   | 1 kg (2.1 lb)   | 523-000086-08 | 910503703845 |
| <a href="#">5500 K, 15° x 30° Beam Angle, 610 mm (2 ft)</a>  | 15° x 30°  | 10 W  | 2.1 kg (4.6 lb) | 523-000086-23 | 910503703860 |
| <a href="#">5500 K, 15° x 30° Beam Angle, 914 mm (3 ft)</a>  | 15° x 30°  | 15 W  | 3.2 kg (7.1 lb) | 523-000086-38 | 910503703875 |
| <a href="#">5500 K, 15° x 30° Beam Angle, 1219 mm (4 ft)</a> | 15° x 30°  | 20 W  | 4.2 kg (9.3 lb) | 523-000086-53 | 910503703890 |
| <a href="#">5500 K, 30° x 60° Beam Angle, 305 mm (1 ft)</a>  | 30° x 60°  | 5 W   | 1 kg (2.1 lb)   | 523-000086-11 | 910503703848 |
| <a href="#">5500 K, 30° x 60° Beam Angle, 610 mm (2 ft)</a>  | 30° x 60°  | 10 W  | 2.1 kg (4.6 lb) | 523-000086-26 | 910503703863 |
| <a href="#">5500 K, 30° x 60° Beam Angle, 914 mm (3 ft)</a>  | 30° x 60°  | 15 W  | 3.2 kg (7.1 lb) | 523-000086-41 | 910503703878 |
| <a href="#">5500 K, 30° x 60° Beam Angle, 1219 mm (4 ft)</a> | 30° x 60°  | 20 W  | 4.2 kg (9.3 lb) | 523-000086-56 | 910503703893 |
| <a href="#">5500 K, 60° x 30° Beam Angle, 305 mm (1 ft)</a>  | 60° x 30°  | 5 W   | 1 kg (2.1 lb)   | 523-000086-14 | 910503703851 |
| <a href="#">5500 K, 60° x 30° Beam Angle, 610 mm (2 ft)</a>  | 60° x 30°  | 10 W  | 2.1 kg (4.6 lb) | 523-000086-29 | 910503703866 |
| <a href="#">5500 K, 60° x 30° Beam Angle, 914 mm (3 ft)</a>  | 60° x 30°  | 15 W  | 3.2 kg (7.1 lb) | 523-000086-44 | 910503703881 |
| <a href="#">5500 K, 60° x 30° Beam Angle, 1219 mm (4 ft)</a> | 60° x 30°  | 20 W  | 4.2 kg (9.3 lb) | 523-000086-59 | 910503703896 |

\* 305 mm (1 ft) lumen output measurements comply with IES LM-79-08 testing procedures. 610 mm (2 ft), 914 mm (3 ft), and 1219 mm (4 ft) measurements are estimated based on the 305 mm (1 ft) measurements.

<sup>1</sup> Efficacy measurements are estimated based on the 305 mm (1 ft) measurements.

<sup>5</sup> Correlated color temperature (CCT) complies with ANSI C78.377-2008 for the chromaticity of solid state lighting products.

<sup>1</sup> CRI refers to CRI Ra value, CRI R9 refers to R9 value in accordance with IESNA LM-79 standards.

