lucent®

**Light efficiency:**

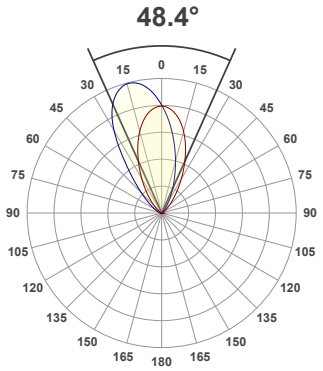
**48 Lumen/Watt**

**Light quality:**

**CRI: 92.0**

**Color temperature:**

**3109 K**




**Product name:**

**91413-WW-LED - LED51_Q-HO-30-WFL - 350mA**

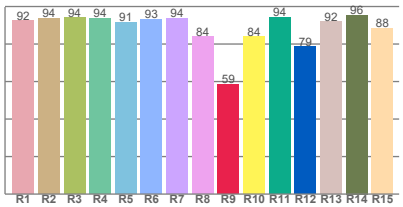
**Item number:**

**Edge90 Wallwash - LED51/Q-HO-30-WFL - 350mA**

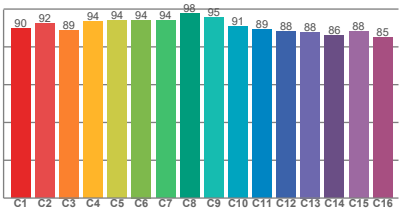
**Delivered information for above fixture and LED combination.**

**Output: 671 Lumen  Peak intensity: 887 cd  Power consumption: 14.0**

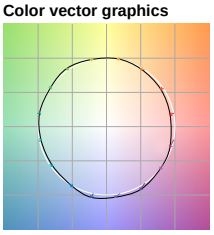
**CRI R values**




**TM30 C Values**

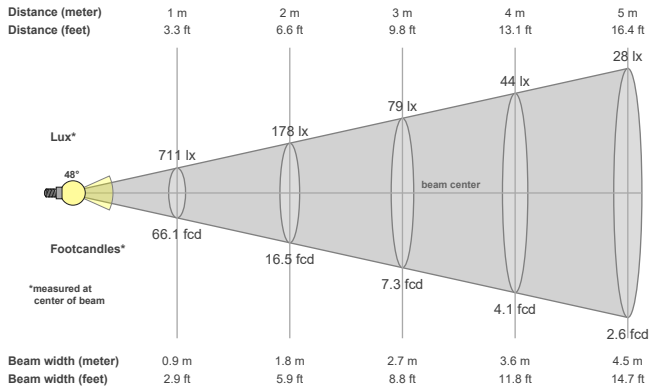



**Color vector graphics**



| Color temperature | Color rendering index | Red component | Color fidelity | Color gamut | Color quality scale | Color coordinate cie 1931 | Color coordinate cie 1931 | Color coordinate | Color coordinate | Color diviation from black body |
|---|---|---|---|---|---|---|---|---|---|---|
| CCT | CRI | CRI R9 | TM30 Rf | TM30 Rg | CQS | x | y | u | v | Δuv |
| 3109 K | 92.0 | 58.6 | 91.2 | 99.5 | 90.8 | 0.433 | 0.410 | 0.246 | 0.349 | 0.0028 |

**Beam details**




**Beam angels**

| Beam angle 50% | Field angle 10% | Cutoff angle 2,5% |
|---|---|---|
| 48.4° | 88.3° | 113° |

**Beam intensities**

| Peak intensity | Int. ratio in 120° cone | Int. ratio in 90° cone |
|---|---|---|
| 887 cd | 97.1% | 88.2% |

**Beam intensities from 1-20m**

| 1m | 2m | 3m | 4m | 5m | 6m | 7m | 8m | 9m | 10m | 11m | 12m | 13m | 14m | 15m | 16m | 17m | 18m | 19m | 20m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3.3ft | 6.6ft | 9.8ft | 13.1ft | 16.4ft | 19.7ft | 23ft | 26.2ft | 29.5ft | 32.8ft | 36.1ft | 39.4ft | 42.7ft | 45.9ft | 49.2ft | 52.5ft | 55.8ft | 59.1ft | 62.3ft | 65.6ft |
| 711lx | 178lx | 79lx | 44lx | 28lx | 20lx | 15lx | 11lx | 9lx | 7lx | 6lx | 5lx | 4lx | 4lx | 3lx | 3lx | 2lx | 2lx | 2lx | 2lx |
| 66.1fcd | 16.5fcd | 7.3fcd | 4.1fcd | 2.6fcd | 1.8fcd | 1.3fcd | 1fcd | 0.8fcd | 0.7fcd | 0.5fcd | 0.5fcd | 0.4fcd | 0.3fcd | 0.3fcd | 0.3fcd | 0.2fcd | 0.2fcd | 0.2fcd | 0.2fcd |

The above information is for 3000K colour temperature, for specific module information please see LED spec located on our website.

For information regarding other colour temperatures please refer to ies/ldt files available on the website.