

Color Rendering Index (CRI) Comparison

Measured on a scale of 0 to 100, the color-rendering index (CRI) describes the capability of a light source to accurately render a sample of eight standard colors relative to a standard source. **Light sources that exhibit higher CRIs render color better** than sources with low CRIs.

<u>Lamp type</u>	<u>CRI</u>
T8 fluorescent	75-98
T5 fluorescent	75-98
High-color-rendering metal halide	80-93
White high-pressure sodium	60-85
Standard metal halide	60-70
Pulse-start metal halide	65-70
High-pressure sodium	27
Low-pressure sodium	5

(Source: GE, Osram, and Philips)

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