

Color without compromise.

Only from GE.

Historically, lighting designers have been faced with a choice: enhanced efficacy or enhanced beauty. **But what if you want it all?**

UNTIL NOW, every 10-pt. increase in CRI has led to a 15% decrease in LPW.

CRI
High color rendering index (CRI) of light is critical to optimally displaying objects and environments.

R9
A saturated solid red, R9 plays a key role in how accurately colors appear.

LPW
Because lighting is a major contributor to energy usage, maximizing lumens per watt (LPW) is a must.

UNTIL NOW, increasing R9 has decreased efficiency as much as 20%.

UNTIL NOW, increasing LPWs has resulted in lower color rendering quality.

reveal[®] TriGain[™] technology from GE

ULTIMATE COLOR QUALITY WITH ZERO SACRIFICES.

Fluorescent F28T8	LED	LED	reveal [®] TriGain [™] Technology
85 CRI	80 CRI	90 CRI	90 CRI
100 LPW	160 LPW	127 LPW	168 LPW
R9 < 15	R9 < 30	R9 < 45	R9 > 90

*Industry standard 3030 LED measured at the same operating conditions.

32% INCREASE in LPW

A REVOLUTION IN RED

With its unparalleled levels of R9, reveal[®] TriGain[™] technology from GE unlocks the power of red to bring out the best in many common objects:



ARTWORK



SKIN TONE



FABRIC



PRODUCE



To learn how reveal[®] TriGain[™] technology can impact your retail or commercial lighting design, visit gelighting.com/revealTG or contact your GE representative today.