

NEW



Plexineon White 2X Series

The next generation
in white LED lighting with
brighter light output

iLIGHT
TECHNOLOGIES
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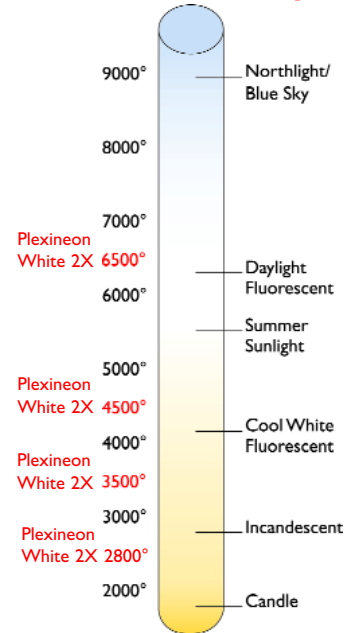
Plexineon White 2X Series

Plexineon®: A Brighter White

iLight Technologies introduces the next generation of white light: the Plexineon White 2X Series offered in four color temperatures. The new White 2X produces high efficiency white light, stable and consistent color temperature, and most importantly, longer lifetimes associated with blue LEDs. And White 2X is 50% brighter than the original white series, making it perfect for low light level applications.

iLight has overcome the many issues with producing useful white light that industry standard methods, white LEDs (blue with phosphor) and RGB approaches, continue to be challenged with. White 2X is produced using a patented process which uses standard high intensity blue LEDs and a proprietary diffusing technology, creating a robust, long-lasting white.

The Correlated Color Temperature Scale



FEATURES & SPECIFICATIONS

Features & Benefits

- Four Kelvin temperatures
- Long lifetime
- Durable construction
- Energy efficient
- Cool to the touch
- Easy to install
- Low operation costs

Intended Use

Accent and low light level applications: coves, sconces, steps and stairs, under cabinet, mullions or curtain wall, handrails, and more

Construction

- UV and impact resistant acrylic diffuser
- UV resistant plastic housing in silver
- Optional stainless steel c-channel for rigidity
- High intensity blue LEDs as light source
- Patented system, light conversion, and components

Available

- 2', 4', 6', 8' standard lengths
- Custom curves and bends
- Custom lengths available
- 9" x 9" lit outside corner pieces
- 2' field cuttable pieces
- System includes power supply, clips, and wire

Listing

MetLabs listed. MetLabs is a nationally recognized testing lab. Complies with UL 1598 and CSA C22.2 No. 250 in Luminaries. Wet listed.

Available Color Temperatures:

6500°K

4500°K

3500°K

2800°K



Call us today at 312.876.8630, or visit us on the Web.