



Togo 24", 36" and 48" pendant



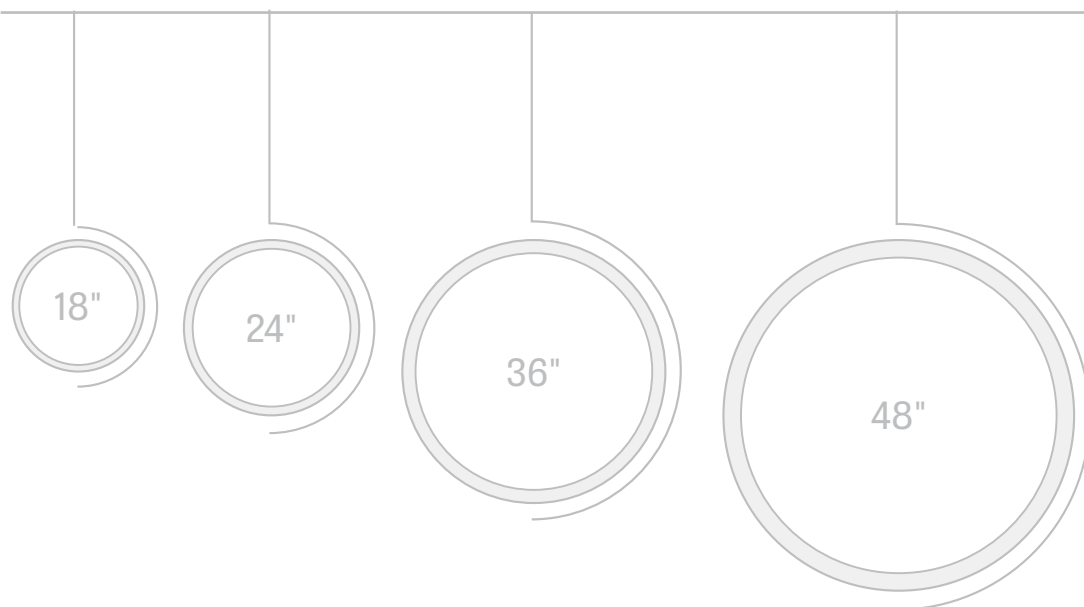
TOGO

The ring that marries function and fashion

Togo provides generous ambient illumination from a minimal and elegant form. Nestled in a crisp 4" high opaque ring, the seamless, annular diffuser glows inwardly. The diffuser's softly rounded compound curve lends Togo a slender appearance, while delivering efficient, widespread, direct/indirect illumination.

- 18", 24", 36" and 48" diameter pendants
- 18" and 24" diameter wall luminaires (ADA compliant)
- 9 standard paint finishes and custom colors
- Elegant integrated power-over-cable mounting option
- Remote driver with multiple dimming options
- Light output up to 9000 lumens
- 65/35 direct/indirect light distribution
- 1.6 Spacing criteria
- Available with ChromaWerx Sola, Duo, and Quadro

Togo Construction



(1) ALUMINUM RING

Extruded aluminum, welded and buffed into a seamless band. Available in nine standard paint finishes or an RAL custom color.

(2) FLEXIBLE LED ARRAY

Mid-flux LED's mount directly to the ring for optimal thermal performance. Available in four color temperatures with 90 CRI.

(3) ONE-PIECE ACRYLIC DIFFUSER

Thermoformed diffuser with a tapered, compound curve minimizes the luminaire form and provides even luminosity, with up to 88% transmission.

(4) MOUNTING PLATE

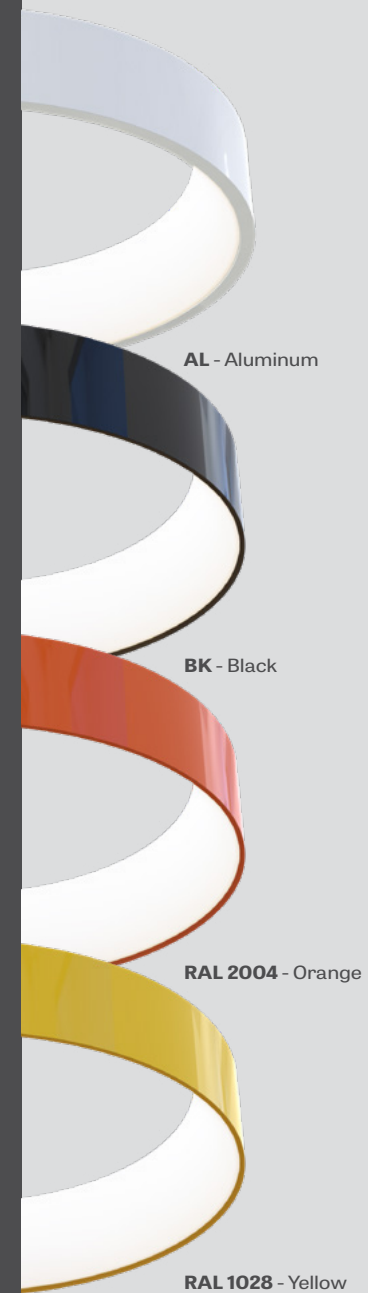
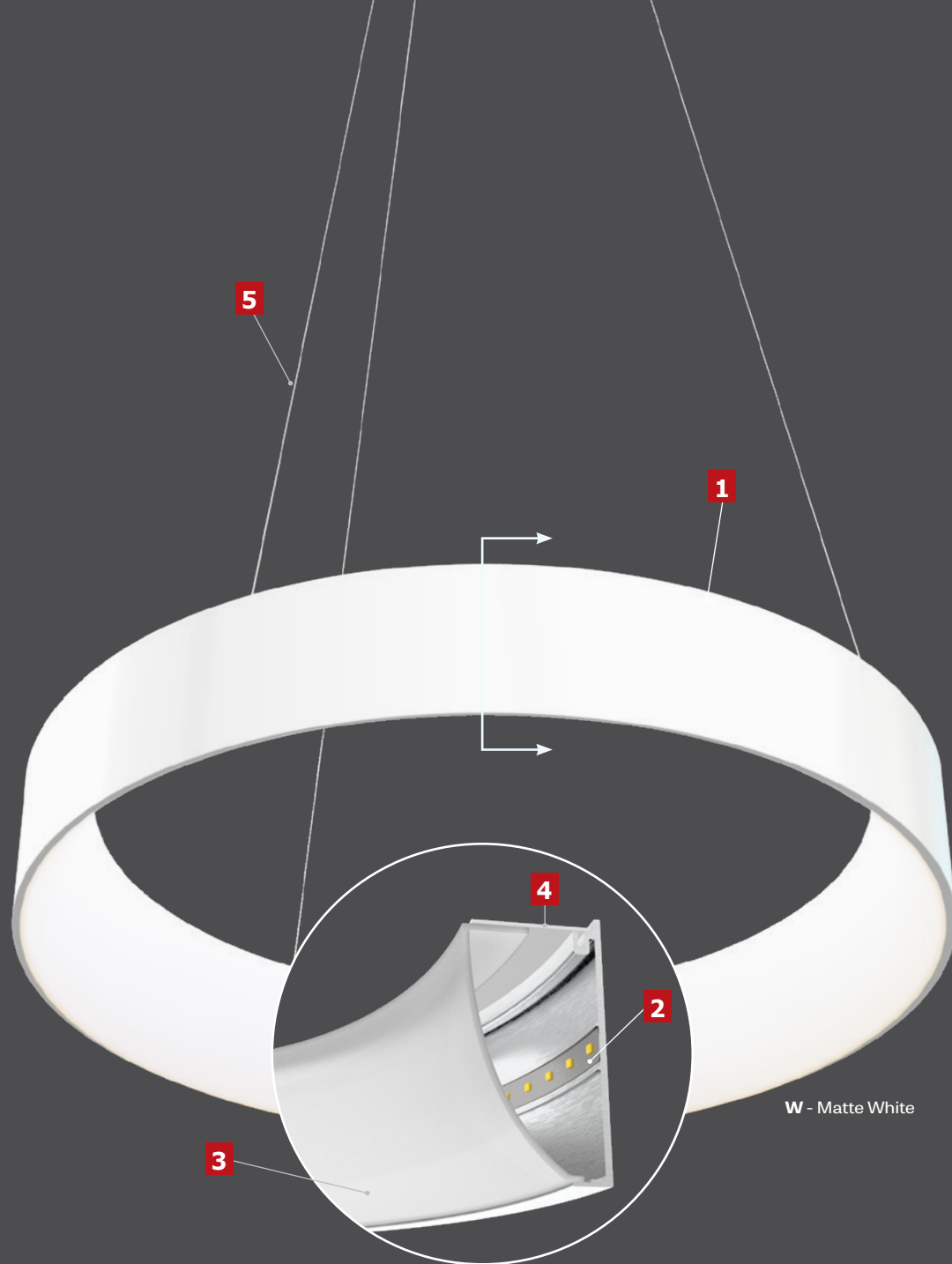
Die-formed steel ring with three-point suspension secures diffuser.

(5) MOUNTING CABLES

Choice of elegant integrated power-over-cable (illustrated at right) or conventional cable and cord mounting remote driver.



TOGO

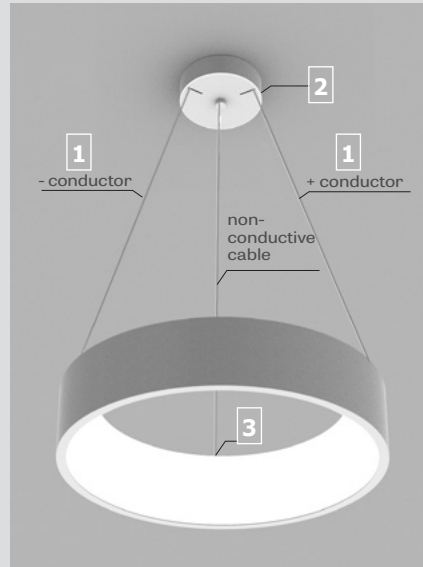




Togo 24" and 48" pendant

Power-over-Cable

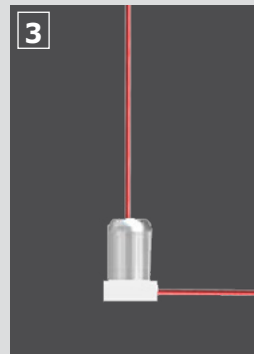
The integrated suspension and power-over-cable option provides an elegant mounting option without the familiar jacketed power cord. Current from the driver to the LED arrays flows through seven-strand galvanized copper conductors [1]. A dielectric polymer coating insulates the cable which is supported by insulated holders at ceiling and luminaire mounting plate. Our standard integrated power-over-cable supports all dimming and control protocols available through the driver options without additional conductors.



Seven-strand galvanized copper conductors



Hinged cable holder with concealed feed

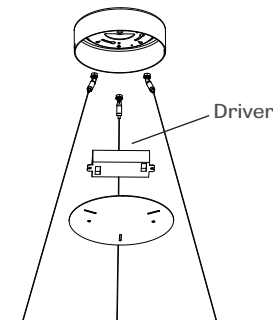
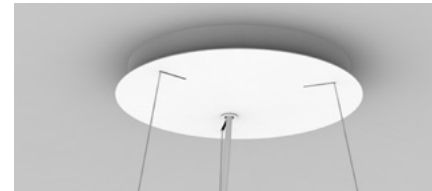


Cable strain relief

Mounting options

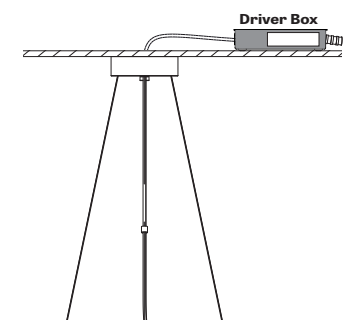
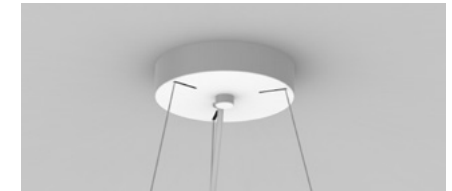
All mounting options below are available with either conventional aircraft cables and jacketed Class II power cord (CPC) or elegant integral power/suspension cables (SPC)

CANOPY MOUNTED DRIVER



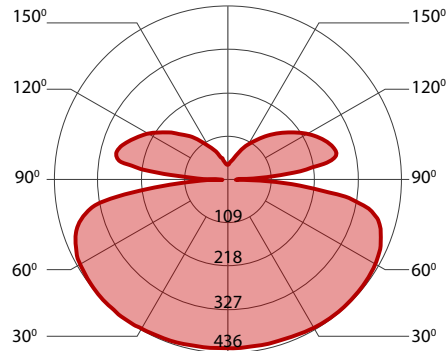
Canopy mounted driver is furnished in a 2" deep enclosure with a 6" or 9" diameter, depending on luminaire size. Enclosure is available in standard finishes.

REMOTE MOUNTED DRIVER



Remote mounted driver is furnished in a 20"x4"x2" box. Power and suspension cables are secured in a ceiling-mounted 5" x 1 5/8" wiring enclosure. Enclosure is available in standard finishes.

Lighting Performance



Togo offers output ranging from 1800 to 9000 lumens, distributed roughly 65% direct and 35% indirect. The range of light output and spacing criteria of 1.6 makes Togo both practical and attractive.

Togo's thermoformed diffuser with a tapered, compound curve minimizes the luminaire form and provides even luminosity, with up to 88% transmission.



A custom linear array of alternating color temperature mid-flux LED's mounts directly to the housing for optimal thermal performance. LEDs operate at reduced drive current to optimize efficacy and lumen maintenance.

CHROMAWERX SOLA

ChromaWerx Sola dims output while warming the color temperature in a pre-determined relationship. Dimming range is programmable, but the default option runs from 3500K at 100% full power to 2700K at 5% full power.

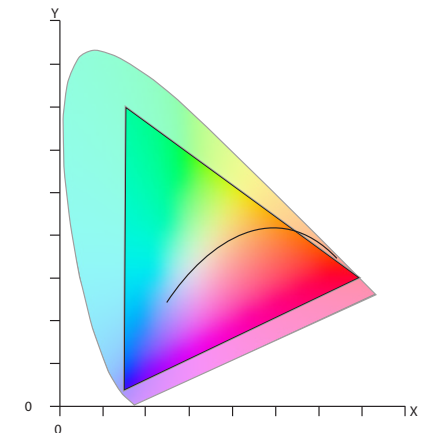
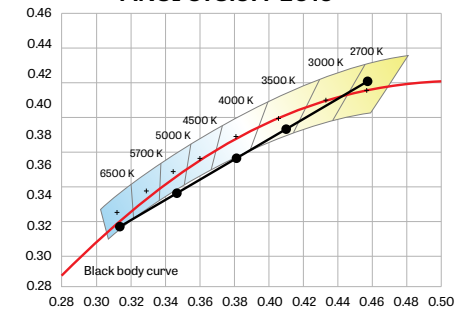
CHROMAWERX DUO

ChromaWerx Duo enables the user to set color temperature and light output independently. Commonly called "tunable white", ChromaWerx Duo provides the range from warm to cool color that can be useful for helping to entrain circadian rhythms, stimulate alertness, and compensate for jet lag, among other applications. The ChromaWerx drivers are programmed to limit maximum light output and power usage across all color temperatures.

CHROMAWERX QUADRO

ChromaWerx Quadro operates an RGBW LED array and addresses the need for more expressive color in architectural applications. The DMX driver supports familiar programming tools for both dynamic multi-hued color and precise white color point control. While a typical user interface will be a DMX controller by others, LumenWerx also offers a simple control station for stand-alone color changing applications.

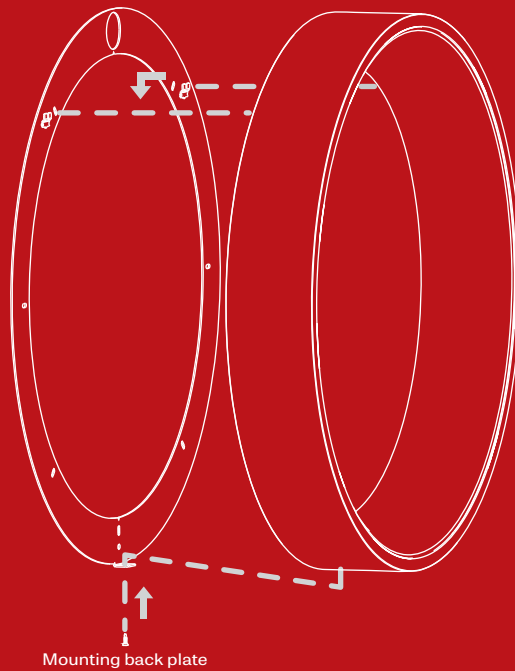
ANSI C78.377-2015



Togo wall

Togo wall creates an arresting impression with a glowing ring of light. Available in 18" and 24" diameters, the 4" depth meets ADA requirements.

The driver is housed in a remote-mounted enclosure suitable for accessible installation above the ceiling, behind the wall, or in a closet. Class II wiring from driver to the luminaire can run up to 50 feet.



Togo 24" wall, RGB

