



APPLICATIONS > The ASCENTI Vivio™ EDGE Panel Series, at 98CRI, is the highest color quality LED product on the market today. Accommodating almost any custom size and shape, our EDGE Panel Series provides tremendous versatility in backlighting wall façades or any large, uniform surface that demands beautiful edge-lighting. This product is appropriate for Circadian-Safe™ applications by providing excellent CCT tuning and illuminance to mimic blue light exposure.

LED > VIVIO™ LED Series offers our patented Circadian-Safe™ Violet chip emission to achieve the highest CRI available on the market. Our RGBWW (5-in-1 Red-Green-Blue-Double White) provides two additional white LEDs, one warm and one cool, achieving a wider spectrum of color tone in a single source. Choose a cool white CCT and a warm white CCT for the ultimate in color rendering customization.

LUMEN PACKAGES > Watts and lumens vary. Please provide specification details including wall size, brightness and color requirements, as well as dimming and control specifications, so we may present a custom design solution that meets your project needs.

CONSTRUCTION > EDGE Panels may be supplied in virtually any size or shape, therefore nearly all panels are custom manufactured to client specifications. All electrical components are installed, wired and 100% tested prior to shipping.

MOUNTING > Simple wall mount with installer-friendly joiners.

RATED > UL. ETL. CSA. Damp Location.

WARRANTY > 3 years.

Type: Qty: Project:

VIV- VIVIO™ LED SERIES

EDG BACKLIT EDGE PHOTON PANEL

Dimensions (Contact Factory)

C___ Custom size (Length x Width)

Chip Emission

RWW RGBWW (5-in-1 Red-Green-Blue-Warm White-Cool White)

Output

C___ Custom wattage (Consult factory)

CCT - Cool Color Temperature Limit

BLU24 2400°K

BLU27 2700°K

BLU30 3000°K

BLU35 3500°K

BLU40 4000°K

BLU50 5000°K

CK___ Custom Kelvin

CCT - Warm Color Temperature Limit

BLU27 2700°K

BLU30 3000°K

BLU35 3500°K

BLU40 4000°K

BLU50 5000°K

BLU65 6500°K

CK___ Custom Kelvin

Voltage

12 12V DC

24 24V DC

Dimming

N Non-Dimmable

O10 0-10V Dimmable Driver (120v-277v)

ELV ELV Triac Dimmable Driver (120v-277v)

DMX DMX Control (consult factory)

DAL Dali Dimming

LUT Lutron Ecosmart Dimming (consult factory)

Options

WH Opal acrylic lensing to match panel size

IP67 IP67 Rated for Wet Location

WIFI Wifi emitter

