



FEATURES >

- *Perimeter Backlighting*

UPGRADES >

- *Bluetooth Speaker*
- *Power Outlet*
- *USB Port*
- *Inset Makeup Magnifier*
- *Digital Time Display*
- *Heated Anti-Fog*
- *Integrated LCD TV Panel*

SENSOR OPTIONS >

- *Proximity sensor (12" range)*
- *Touch sensor*
- *Rocker switch*

FRAME OPTIONS >

- *Frameless with polished mirror edge*
- *Minimal aluminum frame*

APPLICATIONS > The AVALA™ illuminated mirror provides perimeter backlighting yielding a stunning halo wall-wash effect. Choose a polished mirror edge (frameless) or framed in a minimal aluminum surround. Numerous upgrades allow for personalized and convenient customization including proximity and touch sensor options, USB ports, bluetooth speakers, power outlet or even a TV display (with built-in waterproof speakers and 16:9 HD 10.4" screen - consult factory for availability). Optional fog-resistant, heated pad dissipates moisture, maintaining a clear image.

For a touch of timeless sophistication and increased close-up visibility, illuminated mirrors are an excellent dual purpose piece for any high-end residential, hospitality, retail and entertainment space, from restrooms, bedrooms and walk-in closets to boutiques, spas, salons, gyms, restaurants, bars and theaters.

CUSTOMIZATIONS > Varying frosted bar sizes and configurations or locations (see other styles); Precise as-built dimensions such as vanity-to-ceiling-edge applications or closet integration (requires exact measurements and special mounting); Large sizes, remote drivers, custom mounting, custom frame in wood or metal, etc.

LED perimeter backlighting is a great choice to further your design flair. Try color-changing RGBWW or Tunable White for precise color control, mood enhancement or entertainment accent. Or choose Dim-to-Warm capability to gradually employ warmer, more comfortable tones as the perimeter wall-wash dims on a timer to zero. Customize your tunable settings via wireless bluetooth that allows color and timing adjustment from an iPhone app. Ideal when implemented as a whole-house/-office strategy.

LED > VIVIO™ LED Photon Series offers the latest in advanced LED technology. Kelvin temperatures range from 2700°K to 5000°K. Choose: AscendLED™ LED @ 95+ CRI. Ideal for retail, entertainment, daytime use environments. Circadian-Safe™ patented Violet chip emission to achieve the highest CRI available at 98+. Ideal for the home environment to assist the human circadian rhythm. RGBWW (5-in-1 Red-Green-Blue-Double White) combines two white LEDs, one warm and one cool, achieving a wider color spectrum. Separate DMX controls required. TW Tunable White Circadian-Safe™ allows precise color temperature control in an effort to safely maintain our natural circadian rhythm. Dual BLUE and VIOLET chip design. Separate DMX controls required. PTW Dim-to-Warm Circadian-Safe™ provides simple smooth dimming to full off while simultaneously reducing color temperature to warmer tones. Dually integrated BLUE/VIOLET chip design. Eliminates need for additional color controller. Custom lumen packages available.

CONSTRUCTION > Ultra-thin 1/4", silver-backed, corrosion-resistant mirror with safety backing tape. Diamond screen protection provides wear- and scratch-resistance. Light anodized aluminum mounting frame. Rust-resistant, powdercoated backing plate. 1.57" thickness (40mm). Perimeter backlighting includes PMMA opal acrylic lens and aluminum profiles. 120V-277V AC 50/60Hz. All electrical components are installed, wired and 100% tested prior to shipping. Each mirror is a custom, World of One™ ASCENTI luminaire, and submittals are required.

MOUNTING > French cleat style direct wall mount. Maintenance-free. Remote driver: included, to be installed by a qualified electrician. Additional DMX decoder is required for RGBWW or Tunable.

WARRANTY > 5 years.





Type: Qty: Project:

AVALA- AVALA™ Illuminated Mirror

Size

All mirrors are custom. Enter desired size W x H.
Example: C36.25x48.375 = 36.25"W x 48.375"H

Color Temperature - Perimeter backlighting

N	None	27CS	2700°K Circadian-Safe™
27A	2700°K AscendLED™	30CS	3000°K Circadian-Safe™
30A	3000°K AscendLED™	40CS	4000°K Circadian-Safe™
40A	4000°K AscendLED™	AMB	Amber Color

RWW	RGBWW (5-in-1 Red-Green-Blue-Warm White-Cool White)
TW50-27	Tunable White Circadian-Safe™ (BLU50A-VIO27CS)
PW30-18	PTW Dim-to-Warm Circadian-Safe™ BLU30A-VIO18CS
PW40-27	PTW Dim-to-Warm Circadian-Safe™ BLU40A-VIO27CS
CK	Custom Kelvin or Tunable (consult factory)

Output - Perimeter Backlighting

2.0	2.0 Watts/LF (Amber)
4.4W	4.4 Watts/LF (Applicable to "A" or "CS" single CCT, or Tunable)
6.5W	6.5 Watts/LF ("A", "CS" or Tunable)
8.5W	8.5 Watts/LF (RGBWW only)
6.1W	6.1 Watts/LF (PTW only)
C__	Custom wattage (consult factory)

Control - Remote Drivers

N	Non-Dimmable
010	0-10V Dimmable Driver
ELV	ELV TRIAC Dimmable Driver
5in1	5-in-1 Dimmable Combination ELV/0-10V
DAL	Dali Dimming (consult factory)
DMX	DMX Control (consult factory)
BLE	Bluetooth Enabled controlled by ASCENTI BLE app

Frame Edging / Color

N	Frameless (polished mirror to edge)
AL	Frame: Natural Aluminum
WH	Frame: White
CC	Frame: Custom RAL color (consult factory)

Switch Selection

N	None
PS	Proximity Sensor
TS	Touch Sensor
RS	Rocker Switch
CS	Custom Switch/Sensor (consult factory)

Upgrades - add to part# with + sign (TD+US+_)

N	None
HA	Heated Anti-Fog
TD	Time Display
BS	Bluetooth Speaker
US	USB Port
PO	Power Outlet
M5	Inset Magnification Disc 5x (consult factory for availability)
M7	Inset Magnification Disc 7x (consult factory for availability)
TV	Integrated TV Screen (consult factory for availability)



"AL" = Aluminum Frame



"N" = No Frame

90° corners

