



### FEATURES >

- Edgelit Illuminated Circular Mirror
- Perimeter Wall Wash 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

**APPLICATIONS >** The PEARL™ illuminated mirror provides a combination of forward-facing, frameless illumination through delicate frosted glass edging while emitting a lovely perimeter backlit glow for additional wall/surface illumination. 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.

The PEARL™ is ideal for increased close-up visibility and a touch of timeless sophistication in high-end residential, hospitality, retail and entertainment venues. Illuminated mirrors are an excellent dual purpose piece for any space, from restrooms, bedrooms and walk-in closets to retail and entertainment environments including boutiques, spas, salons, gyms, restaurants, bars and theaters.

**CUSTOMIZATIONS >** Varying frosted bar sizes and configurations or locations; 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, etc.

Further your design flair by going beyond static color LEDs. 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 fully functional color and timing adjustment from an iPhone app 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™ Blue chip 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.

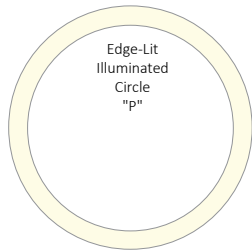
**CONSTRUCTION >** Ultra-thin 1/4", silver-backed, corrosion-resistant mirror with safety backing tape. Diamond screen protection provides wear- and scratch-resistance. Light anodized aluminum mounting frame. Rust-resistant, powdercoated backing plate. 1.57" thickness (40mm). Perimeter backlighting includes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

**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.

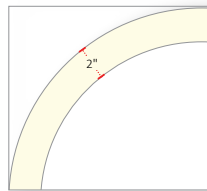
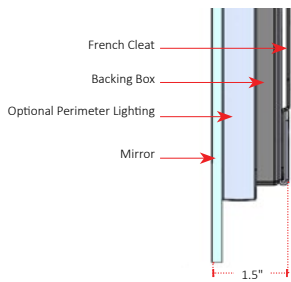
**RATED >** UL IP44.

**WARRANTY >** 3 years.





Frameless



Typical inset spacing  
Custom configurations available

Type: Qty: Project:

**PEARL- PEARL™ Illuminated Mirror**

**Size**

All mirrors are custom. Enter desired diameter.  
C \_\_\_ Example: C36.25 = 36.25" Dia.

**Illumination Configuration**

P Perimeter Edge-Lit Frosted Glass  
C \_\_\_ Customization (consult factory)

**Color Temperature**

27A	2700°K AscendLED™	27CS	2700°K Circadian-Safe™
30A	3000°K AscendLED™	30CS	3000°K Circadian-Safe™
40A	4000°K AscendLED™	40CS	4000°K Circadian-Safe™

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**

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)
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

**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)

