



Ceileo is a commercial grade LED recessed canopy luminaire that utilizes high powered LED's with precise efficient optical control and on board wattage and lumen choices. Ceileo consumes only 55 watts and is designed to replace up to 250 watt HID systems, and at the same time reduce maintenance by delivering over 200,000 hours of projected life.



LED BEZEL

cartridge bezel system

The 'Heart' of Beacon Products LED technology is the unique LED bezel with optics specifically designed to provide the highest efficiency required. With Beacon's specially designed optical-grade acrylic lenses, each bezel produces the selected light distribution which eliminates light trespass, reduces glare and maintains uniformity regardless of the mounting height.



CEILEO LED RECESSED CANOPY LUMINAIRE

CLO	24NB-55					
MODEL	ENGINE-WATTS	CCT-COLOR TEMP	OPTICS	VOLTAGE	STYLE OPTIONS	COLOR
CLO Ceileo	24NB-55 55 Watts	5K 5100° K (std.) 4K 4200° K 3K 3000° K	5x5 Aisle Lighter T5R Type V, Rectangular T5QM Type V- Sq-Medium T5QN Type V- Sq-Narrow T5W Type V- Round Wide 3x5 Vertical Flood DF Diffused Lens	UNV 120-277V	RD Round SQ Square	BBT Basic Black Textured BMT Black Matte Textured WHT White Textured MBT Metallic Bronze Textured BZT Bronze Textured DBT Dark Bronze Texture GYS Gray Smooth DPS Dark Platinum Smooth GNT Green Textured MST Metallic Silver Textured MTT Metallic Titanium Textured OWI Old World Iron RAL



SQUARE



ROUND

LIFESHIELD™

thermal regulation circuit

Ambient temperatures in which outdoor luminaires operate differ widely because of geographic and climatic variations. Because of this, LED luminaires may be subjected to temperatures in excess of their rated operating temperatures. Beacon Products has developed a circuit that counters this damaging effect by controlling drive current to the LEDs and when necessary, reduces that current (using a dimming driver) to ensure the maximum operating temperature of the LED itself is not exceeded.

- Extremely Accurate
- Controls total power at the LED
- Prevents premature failure of LED caused by "Day-Burners"
- Assures Maximum Life of the LED
- Low Power Consumption
- Geographically compatible

