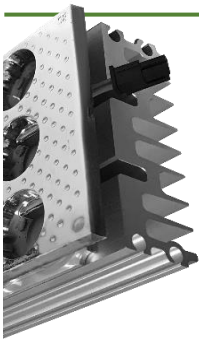
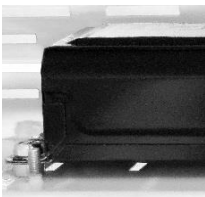


# Alpine Series

The best built longest lasting low bay luminaires.



Extruded Heat Sinks  
Outperform Castings



Thermally Isolated and  
Heavily Ventilated  
Power Supplies



Proprietary Optics  
Aluminum Boards



Easy-to-use wireless  
from any WiFi device.

## Thermal Design determines product life.

The more dense the heat sink, the greater the thermal conductivity. Die cast heat sinks are porous and make poor thermal conductors. Using only extruded heat sinks and heavily ventilated plenum designs, the Cireon Alpine Series runs cooler to maintain output and minimize color shift greatly beyond die cast and enclosed designs.

## Thermally managing the Power Supply.

Cireon power supplies never sit above the heat sink or in the midst of the LED arrays. And since they generate their own heat, power supplies should never sit in enclosed spaces to bake in their own heat. The Alpine's thermal capacity is the product of thermal isolation and a plenum design that delivers a fresh air exchange to all six sides of the power supply.

As every 10°C drop doubles power supply life, the Alpine doubles to quadruples the power supply life of poorly located and enclosed driver designs.

## Proprietary optics.

Sending as much as 64x the energy to the corners, two Alpine optics were designed specifically for the two most common parking garage layouts. Unmatched uniformity ensures security and safety.

## Smart controls.

Ramping style integral sensors soften the effects of changing light levels. Or choose wireless controls by Synapse<sup>(R)</sup> for the ultimate in energy savings with an intuitive user interface for individual and group control. Onboard controls power down drivers and fans when necessary to ensure safe operating temperature.

## Built to last.

Solid aluminum chassis, heat sinking, all stainless steel fasteners and non-ferrous construction for ultimate corrosion resistance. "Triple-Dip" powder coating for optimal adhesion and color maintenance. All polycarbonate optics to maintain clarity for life.



For more information, contact:

