

Case Study

SeaTac Airport - Seattle, WA



The Challenge

The Employee Services Center project required Circadian Rhythm lighting control throughout the space. Control system to be wireless and stand-alone. No connectivity through WiFi or Ethernet was allowed. Security of the network was paramount for project management and IT department.

The Solution

0-10V luminaires are controlled via C-T20 0-10V controllers, paired together and on a circadian lighting schedule. Tunable White Reverse Curve functionality was particularly helpful to overcome errors in the wiring of the Tunable White luminaires. Occupancy sensors are used to trigger events and iPads are used by management and maintenance team to control & configure the local network with no need for Internet connectivity.

Architect: **Mackenzie Inc.**