Daintree
WIRELESS CONTROLS

Daintree®

Integrated Luminaires
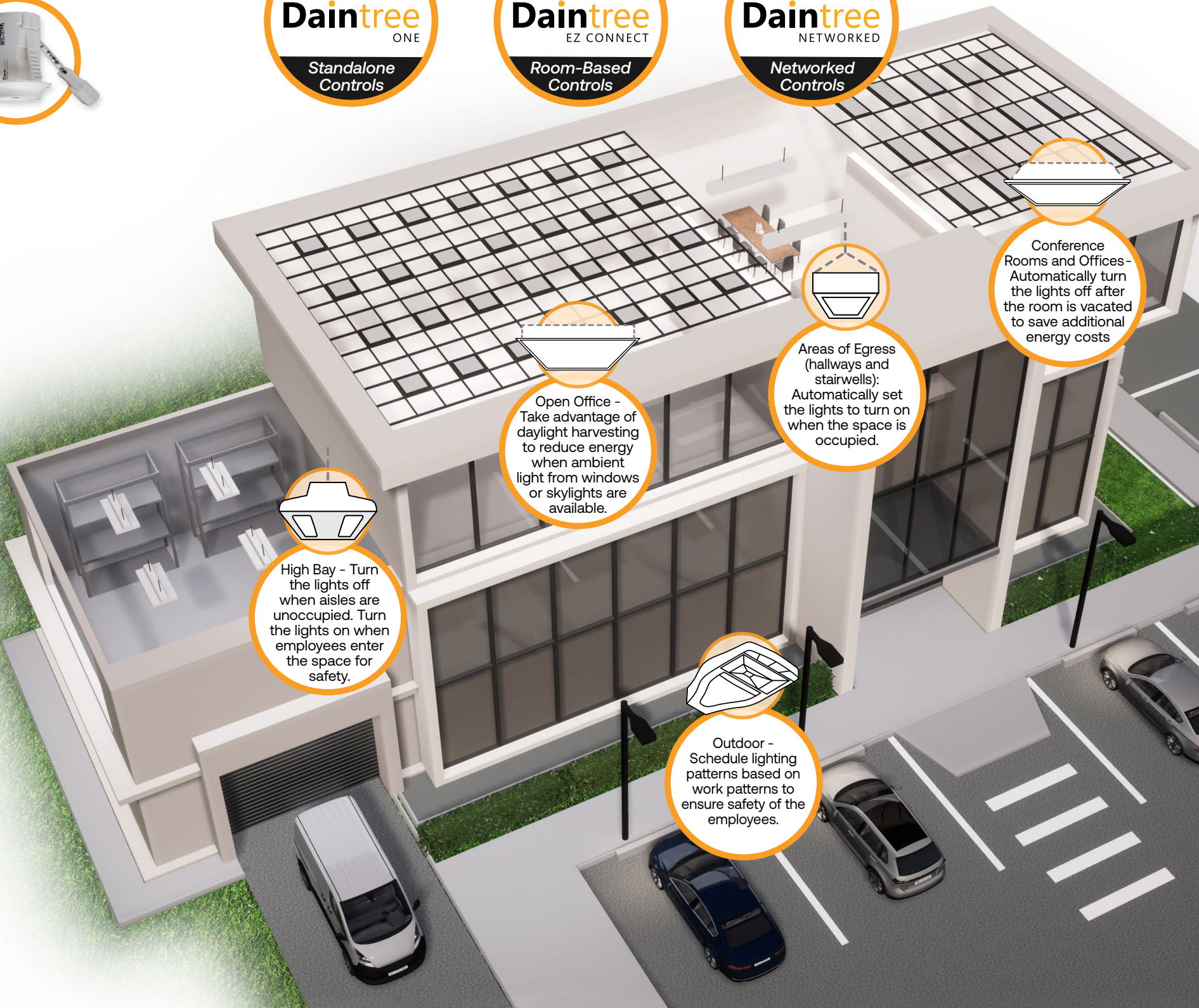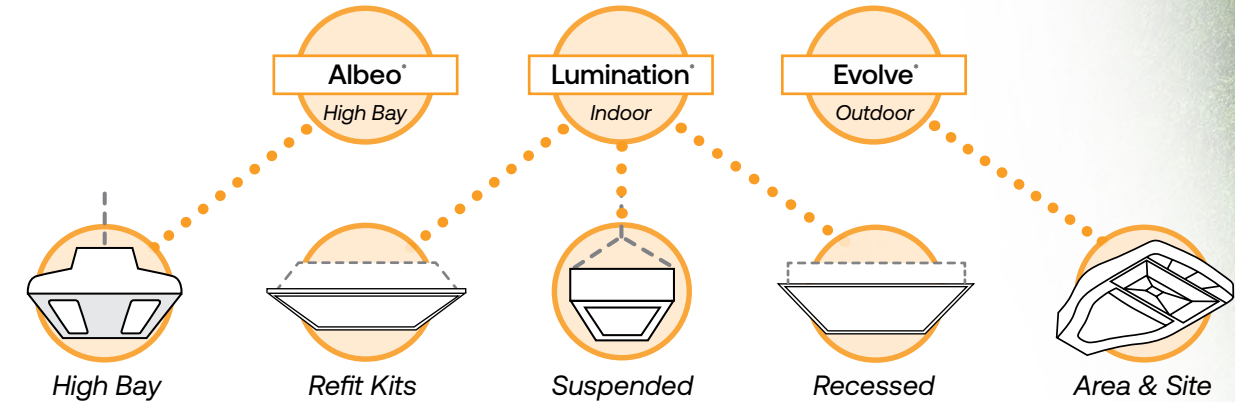
LIGHTING CONTROLS

Current ⊙

Lighting fixtures with the power of Daintree® Wireless control built-in

Daintree
WIRELESS CONTROLS

LED fixtures by Current, help you go with the ever-changing flow of business. Part of a total lighting solution that provides unparalleled quality, efficiency and savings, our comprehensive system includes indoor, outdoor and high bay fixtures with Daintree Wireless Controls already integrated. That means the advanced technology sensors are built-in for reduced installation labor and a world of functionality options. Choose from three levels of control capability with **Daintree One, Daintree EZ Connect** and **Daintree Networked**. It's the system that lets you choose the degree of control you want now, with the option to upgrade in the future.

Daintree ONE
Standalone Controls

Daintree EZ CONNECT
Room-Based Controls

Daintree NETWORKED
Networked Controls

3 easy steps!

1 Choose the lighting fixture that works for your application space.

2 Select the controls solution that fits your situation

Daintree ONE
Standalone Controls

Daintree EZ CONNECT
Room-Based Controls

Daintree NETWORKED
Networked Controls

3 Customize the fixtures capabilities with one of the Daintree commissioning platforms.

Albeo®
High Bay

Lumination®
Indoor

Evolve®
Outdoor

High Bay

Refit Kits

Suspended

Recessed

Area & Site

Conference Rooms and Offices - Automatically turn the lights off after the room is vacated to save additional energy costs

Areas of Egress (hallways and stairwells): Automatically set the lights to turn on when the space is occupied.

Open Office - Take advantage of daylight harvesting to reduce energy when ambient light from windows or skylights are available.

High Bay - Turn the lights off when aisles are unoccupied. Turn the lights on when employees enter the space for safety.

Outdoor - Schedule lighting patterns based on work patterns to ensure safety of the employees.

Scalability across a comprehensive range

The Daintree Wireless Controls complete line of occupancy and daylighting sensors allow scalability across a comprehensive range of customer needs. From the stand-alone controls of Daintree ONE to zonal, room-based solutions with Daintree EZ Connect, to extensive control of indoor, outdoor, and industrial spaces, Daintree Wireless Controls has you covered all the way up to multi-site scheduling and monitoring through Daintree Networked. This extensive line of sensors enables the upgrading of your lighting controls system without replacing sensor hardware. They can be upgraded over time to grow with the needs of your business. Advanced functions in Daintree Networked include Demand Response, integration with other Building Management Systems, and access to the IoT or API programs to build apps and other productivity tools.

Daintree Wireless Controls are simple, scalable and flexible to meet your business needs today, and into the future.

Scalable programming devices

Daintree Wireless Controls provide 3 different commissioning tools to program how the sensors and lighting will work in commercial applications. Daintree One sensors (WHS20) in high bay applications can be programmed with a WHR1 remote control. Simply set parameters in the remote and point-and-shoot the profile to the sensors. Daintree EZ Connect is our app-based, easy commissioning tool that provides zonal or room-based control of lighting. Simply connect sensors in a group in the app, then use the pre-set profiles, or customize profiles based on the customer needs and commission the room and wall devices. Or upgrade to Daintree Networked to provide reporting, monitoring, troubleshooting of a full-building or multi-site locations around the world via the cloud on Daintree Controls Software web-based application

Easy To Use Commissioning Tools

Daintree® ONE

WHS20 Sensors can be commissioned with WHR1 Remote in High Bay fixtures. WIZ20 high bay sensor can be ordered pre-installed in Albeo high bay fixtures with standard occupancy detection and daylighting functionality.
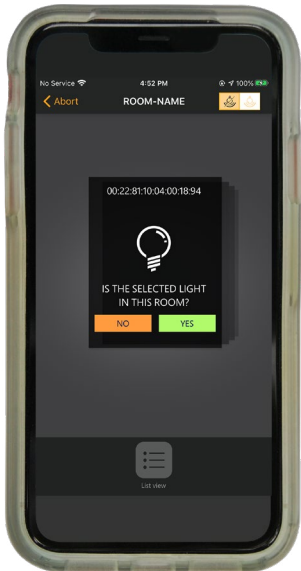
Daintree® EZ Connect

Daintree Wireless Controls sensors can be ordered pre-installed in indoor fixtures or Albeo high bay fixtures with Daintree EZ Connect functionality so contractors can quickly commission commercial rooms or zones on the Daintree EZ Connect app.

The Daintree EZ Connect app is available for download on the Apple® App Store.

Daintree® Networked

Daintree Wireless Controls can be upgraded for full building or multi-site control of your lighting and other BMS devices. Simply add a WAC60 Wireless Area Controller to the building and all indoor, outdoor and industrial spaces allow building managers to schedule, monitor, commission and troubleshoot the sites via the cloud on Daintree Controls Software (DCS) web application.
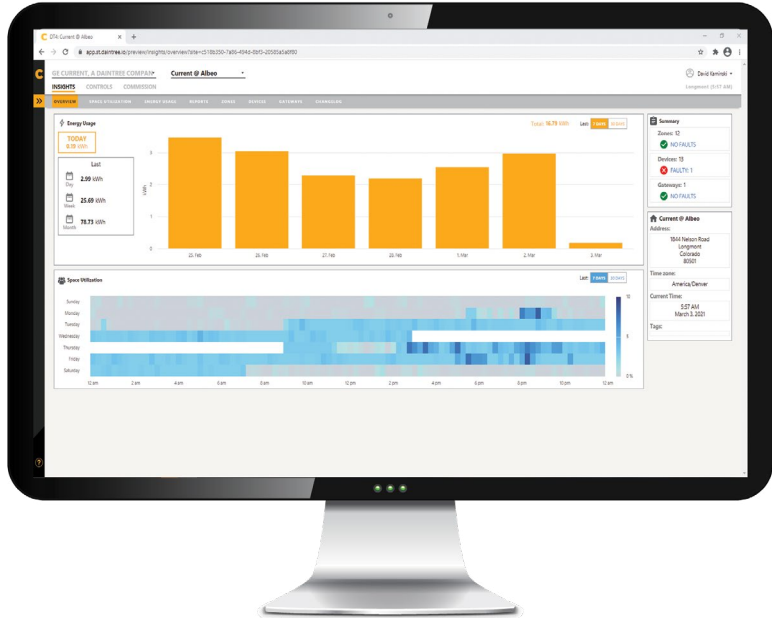
Integrated Upgrading is **Easy**

How to **Upgrade**

In Fixture Solutions

Many fixtures from Current & Forum lighting can be ordered with pre-installed sensors. Specify "TT" Cat Logic for Daintree EZ Connect and "NA" Cat Logic for Daintree Networked. Over time, an organization may want to upgrade from a room solution to a networked solution. Networking allows full building and multi-site control. This allows scheduling, reporting, monitoring and troubleshooting from a centralized, web based platform: Daintree Controls Software (DCS). Upgrading to Daintree Networked also allows integration with Building Management Systems, Demand Response and even web API for productivity enhancements. Simply upgrade the Daintree Wireless Controls Devices with an over-the-air (OTA) firmware upgrade, and add a WAC60 wireless area controller to the site to connect the building to the cloud and your controls system has networked capabilities.

Integrated **Daintree**® | EZ Connect Sensors

OTA Firmware Upgrade

Integrated **Daintree**® | Networked Sensors

WIZ20
The WIZ20 is a wireless occupancy sensor and ambient light sensor on the Daintree EZ Connect platform that integrates into many Current light fixtures.

WWD2-2 Wall Control
Battery-powered, wireless dimmable wall switch that provides lighting control on the Daintree EZ Connect platform.

Daintree EZ Connect App
Create programming parameters in the Daintree EZ Connect app and connect to the sensors with Bluetooth® connectivity. Group the fixtures to work in aisles or zones.

Daintree
EZ CONNECT

WIZ20
The WIZ20 is a wireless occupancy sensor and ambient light sensor on the Daintree Networked platform that integrates into many Current light fixtures.

WAC60
The Wireless Area Controller communicates with Daintree Networked devices across a distributed network.

WWD2-4 Wall Control
Battery-powered, wireless scene switch that provides lighting control on the Daintree Networked platform.

Daintree
NETWORKED

Daintree Controls Software (DCS)
An intuitive, data rich software platform that allows easy setup, management and monitoring of your smart building networks.

Daintree Enabled

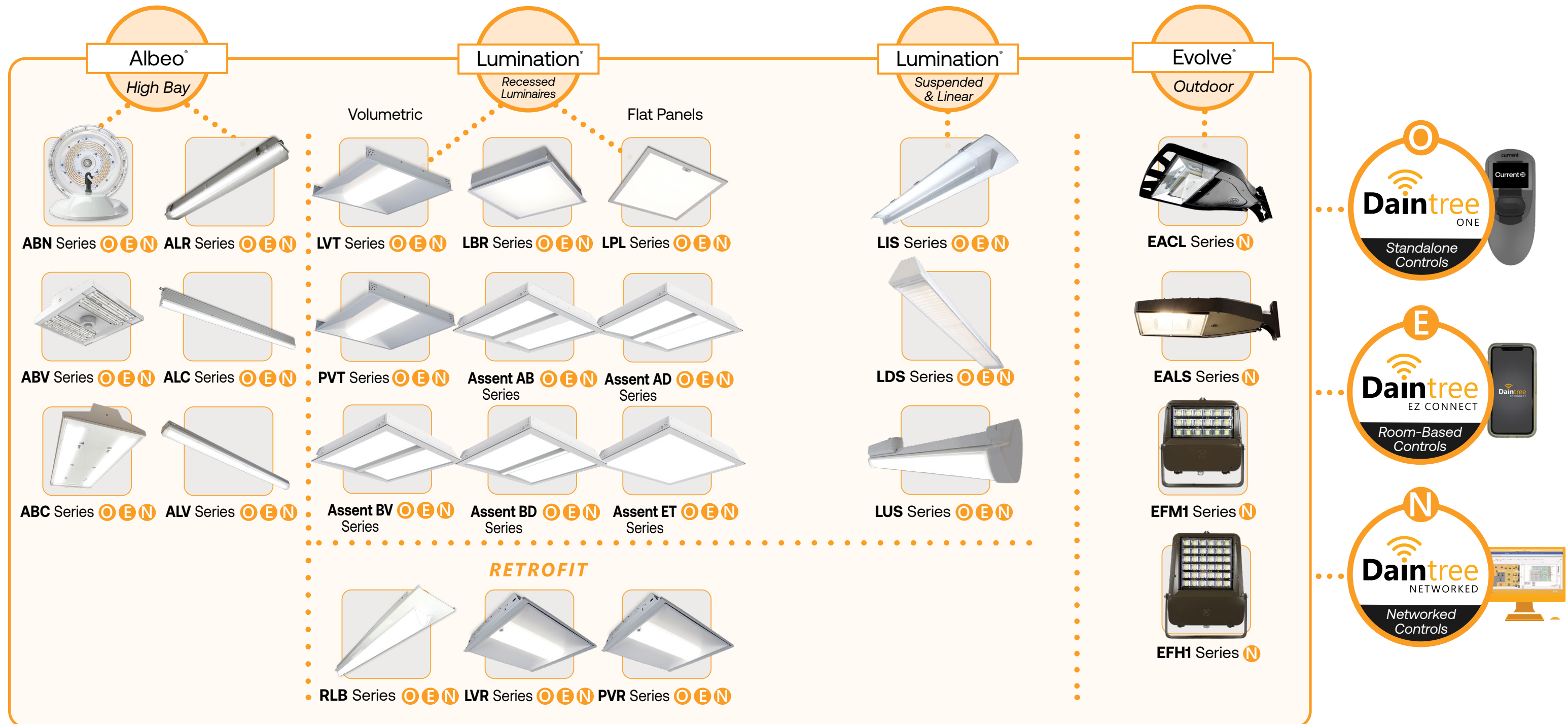## Integrated Fixtures

Daintree WIRELESS CONTROLS

A comprehensive system designed to meet most any need, indoor or out, **Daintree One**, **Daintree EZ Connect** and **Daintree Networked** all integrate seamlessly with **Lumination**, **Albeo**, and **Evolve** fixtures. You can count on **Current** to be your total solutions provider.

Albeo®
High Bay

ABN Series O E N   **ALR** Series O E N

ABV Series O E N   **ALC** Series O E N

ABC Series O E N   **ALV** Series O E N

Lumination®
Recessed Luminaires

Volumetric   Flat Panels

LVT Series O E N   **LBR** Series O E N   **LPL** Series O E N

PVT Series O E N   **Assent AB** Series O E N   **Assent AD** Series O E N

Assent BV Series O E N   **Assent BD** Series O E N   **Assent ET** Series O E N

RETROFIT

RLB Series O E N   **LVR** Series O E N   **PVR** Series O E N

Lumination®
Suspended & Linear

LIS Series O E N

LDS Series O E N

LUS Series O E N

Evolve®
Outdoor

EACL Series N

EALS Series N

EFM1 Series N

EFH1 Series N

Daintree ONE
O
Standalone Controls
Current

Daintree EZ CONNECT
E
Room-Based Controls

Daintree NETWORKED
N
Networked Controls

ALBEO

High Bay Luminaires

Our industrial portfolio offers a wide variety of high bay lighting fixtures to meet all application needs, including maintenance, warehouse, recreation center, hangar and storage lighting. Current's LED indoor lighting fixtures provide industrial and commercial lighting to help improve safety and energy efficiency while enhancing productivity. These LED high bay lights are designed for applications of 20 feet (6 meters) or more.

Albeo®
ABN Series

The **Albeo® ABN1 LED luminaire** is a versatile NSF rated fixture capable of 9,000-28,000 lumens with excellent color rendering. The low-profile and easy cleaning make it ideal for high and low bay applications in food packaging and clean facilities fixtures.

DLC LISTED · NSF · High Bay

Albeo®
ABV Series

Introducing the latest in the renowned ABV series, the **Albeo® ABV3 LED luminaire** improves upon an already industry leading platform to provide unrivaled value and quality that only Current can provide. With new options up to 200+ LPW, quick ship eligible configurations, and all product assembled & shipping from the USA, it's hard to find a better fit for retrofit or new construction projects. Designed to replace 150W – 1500W HID and four to eight-lamp T5 or T8 fluorescent lamp fixtures.

**Quick**Ship · DLC LISTED · High Bay

Albeo®
ABC Series

The **Albeo® ABC LED Series Luminaire** is an exceptional mixture of value and performance. Ideal for high bay applications in industrial and commercial buildings. Designed to replace 175W-450W HID and four-to eightlamp T5/T8 fixtures with unmatched reliability and quality.

ProLine® **Quick**Ship DLC LISTED

Albeo®
ALV Series

The **Albeo® ALV Series LED luminaire** is an energy-efficient, low maintenance alternative to traditional fluorescent in a variety of commercial, low bay lighting applications. The ALV2 series offers customers the best mix of value and performance.

DLC LISTED T *High Bay*
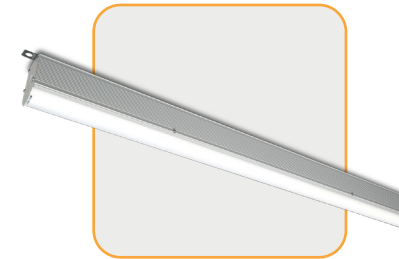
Albeo®
ALC Series

The **Albeo® ALC Series LED luminaire** is an efficient low bay alternative to traditional fluorescent in a variety of commercial and industrial lighting applications. Designed to meet the recommended luminance and illuminance requirements for low bay and task level lighting as well as parking garage and general lighting applications.

DLC LISTED T *High Bay*

Albeo®
ALR Series

The **Albeo® ALR Series LED luminaire** is an efficient alternative to traditional fluorescent in a variety of commercial and industrial lighting applications. The ALR expands the linear product offering to include IP67 rated fixtures for demanding industrial environments. ALR LED fixture can be matched with motion, daylight and wireless controls for increased energy savings. Designed to meet recommended luminance and illuminance requirements for low bay and task level lighting as well as parking garage, stairwell & general lighting applications.

DLC LISTED *High Bay*

Daintree® ONE
Commissioning Device - WHR1

Easily program and commission WHS20 sensors in your Industrial Space with the Daintree ONE WHR1 remote. Daintree ONE provides individual fixture control in High Bay environments. The WHR1 remote provides two-way communication between WHR1 and WHS20 sensors to ensure proper commissioning. The WHR1 provides errors and troubleshooting messages for quick resolve. Custom lighting parameters can be stored in the remote as profiles and can quickly be transferred to sensor to operate proper performance of the lighting fixture.
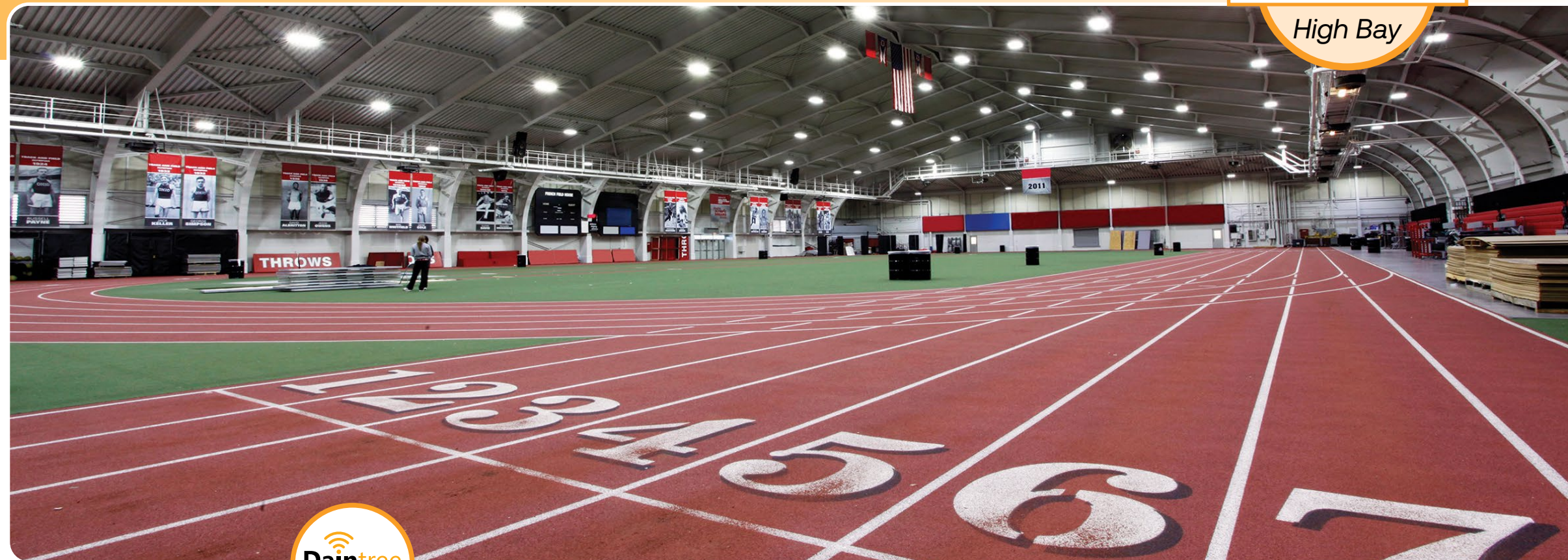
Featured **Daintree®** Controls Platform:

Daintree One is a standalone, fixture level, control system, and should be used where fixtures can operate independently. Daintree One sensors are ordered with the fixture and come factory installed fully functional out of the box with no commissioning. Control strategies provided with the sensor provide quality occupant experience while delivering additional energy savings over standard occupancy sensor control. With the ability to wirelessly upgrade to a Daintree Networked solution, Daintree One is a great first step in building the digital infrastructure for powering your intelligent environment.

Smooth *Dimming* & Daylight *Harvesting*

Available in *QuickShip* program

Assembled and shipped from *USA*

Ideal for *new or retrofit* projects

Upgradable to **Daintree** Networked

- **Daintree WHS20 High Bay Sensor** provides occupancy sensing and daylight harvesting (Control Cat Logic "FB" Option). The WHS20 sensor can be upgraded to Daintree EZ Connect or Daintree Networked with an over-the-air (OTA) firmware upgrade.

- Provides full dimming control.

- Energy Codes are requiring dimming, occupancy sensing and daylight harvesting. This sensor that integrates with Albeo allows out of the box code compliance.

- **WHR1 Remote** for **Daintree ONE** commissioning. Profiles can be stored in the remote to make commissioning of fixtures repeatable and easy. The remote has 2 way communication with the sensor to ensure connection success. If there are issues the device helps the commissioning agent troubleshoot until there is resolve.
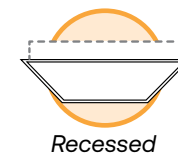
Lumination

Troffer Luminaires

Lumination®
Indoor

Ceilings will never be the same. **Lumination® LED luminaires** provide a dynamic design aesthetic with all the advantages of LED indoor lighting at an affordable cost. Get the incredible energy-saving and long-life advantages of Current LED technology in lighting fixtures perfect for office and commercial lighting applications.

Lumination®
Assent Series - AB Distribution

Lumination® Assent-AB series recessed architectural LED luminaire has an innovative design featuring an Architectural Volumetric troffer wihht an attractive center perforated basket. This fixture provides smooth, uniform light, these architectural luminaires and are ideal for both new construction and retrofit applications. Use them to bring an artful look to any drop or T-grid ceiling space.
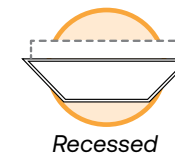
Lumination®
Assent Series - AD Distribution

Lumination® Assent-AD series recessed architectural LED luminaire has an innovative design featuring a curving, basket lens and attractive delineated details. Designed for smooth, uniform light, these architectural luminaires are ideal for both new construction and retrofit applications. Use them to bring an artful look to any drop ceiling space.
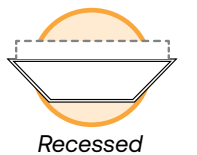
Lumination®
Assent Series - BV Distribution

Lumination® Assent-BV series architectural LED luminaires from Current provide all the advantages of LED lighting at a remarkably affordable cost. These advanced fixtures fit perfectly into existing drop ceilings for easy high-tech retrofits that bring a fresh perspective to any space. Available in 2x2 and 2x4 models, they produce a pleasing, even light that fills the entire T-grid frame.
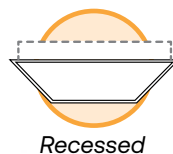
Lumination®
Assent Series - BD Distribution

Lumination® Accent-BD series recessed architectural LED luminaire has an innovative design featuring a curving, stepped lens, and dynamic delineated details. Designed for smooth, uniform light, these architectural luminaires are ideal for both new construction and retrofit applications. Use them to bring an artful look to any drop ceiling space.
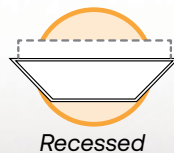
Recessed

Lumination®
Assent Series - ET Distribution

The ceiling landscape just got a lot more interesting: New **Lumination®** Assent-ET LED recessed troffer luminaires transform ambient lighting into an exquisite balance of refined appearance and superior efficiency. When illuminated, the panels produce a perfectly even glow that delivers exceptionally uniform light to fill the space. While off, they appear completely free of a visible light source. It's an immaculate design aesthetic, unlike anything you've seen before.
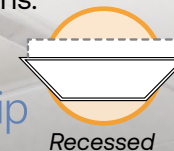
Recessed

Lumination®
LVT Series

Lumination® Volumetric T-Grid (LVT) series recessed LED luminaires bring a designer touch to any drop ceiling landscape. For new construction or retrofit, these distinctive products provide a beautiful three dimensional look in an easy-to-install LED solution. They feature a curved diffused "basket" lens with smooth uniform light (no pixels or stripes) and delineated details to create visual interest in any ceiling. Available in 2x2, 1x4 and 2x4 models, the energy-saving LVT series has long-life advantages of LED, produces a pleasing light and installs simply for reduced costs. Perfect for office and commercial applications.

DLC LISTED **Quick**Ship *Recessed*

Lumination®
LVR Series

Lumination® Volumetric Refit Door Kit LED luminaires bring a designer touch to any drop ceiling landscape. Designed specifically for retrofit in to an existing back box, these distinctive models provide a beautiful three dimensional look in an easy-to-install LED solution. They feature a curved diffused lens with smooth uniform light (no pixels or stripes) and delineated details to create visual interest in any ceiling with energy-saving and long-life advantages of LED. These fixtures provide a quick and efficient way to add controls options without operating above existing ceiling plenums.
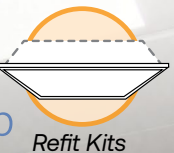
DLC LISTED **Quick**Ship *Refit Kits*

Lumination®
PVT Series

The Lumination® PVT series is a fixture family with selectable lumens and selectable CCT for contractors and distributors having "first cost" needs vs. total cost of ownership requirements. Designed for maximum flexibility with a minimum number of different parts, one product can offer the equivalent of 6 to 12 different SKUs. These products also offer ordering for options such as emergency battery, controls or different voltages (347V).
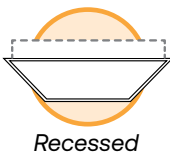
ProLine® *Recessed*

Lumination®
LBR Series

Lumination® LBR series recessed LED troffers are the surprisingly affordable way to replace fluorescent technology with advanced LED technology that includes dimming options. Designed to install quickly and easily in T-bar ceiling grids, these systems deliver all the energy-saving and long-life advantages of LED in a fixture accessible from below the ceiling plane. Perfect for new construction, remodel or retrofit projects, they deliver beautiful, even LED light to a wide range of office, healthcare and commercial applications.
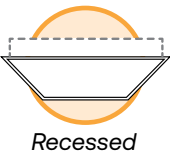
DLC LISTED *Recessed*

Lumination®
LPL Series

Lumination® LPL Series Recessed LED Luminaires are a great value option for commercial T-grid ceiling applications, providing uniformity, efficiency and reduced glare. The LPL lumen maintenance of greater than L70 at 50,000 hours operation allows for lower maintenance costs. An affordable choice for new construction and retrofit general indoor lighting, the fixture produces uniform light across the diffuser in a distinctive look that's more attractive than traditional LED "two strip troffers."
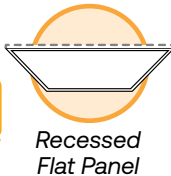
ProLine® **Quick**Ship **DLC LISTED** *Recessed Flat Panel*

Lumination®
PVR Series

The **Lumination®** PVR series is an LED ProLine® contractor grade luminaire. A five year design life fixture with three dimensional volumetric design for those with first cost needs. For total cost of ownership requirements consider our LVR Series. PVR offers even lower installation costs with switchable lumens and CCT, so there is no need to decide the specific product until it is at the job-site.

ProLine®

Troffer Luminaires

Featured **Daintree®** Controls Platform:

Daintree
EZ CONNECT
Room-Based Controls

Our room-based solution includes perfectly integrated components designed for ease of application and installation. Commissioned via the Daintree EZ Connect app, this solution allows a group of adjacent lighting fixtures to communicate with each other directly, without the need for a separate gateway or cloud operating system. They represent the foundation of an ever-expanding list of technology options that add new features and functionality over time, as your needs change and the latest innovations become available.

**Open the Daintree EZ Connect app** from the Apple App Store and scan for devices.

Devices will identify themselves by blinking. The app identifies fixtures by proximity. Simply move closer to fixtures that need to be programmed within the zone or aisle.
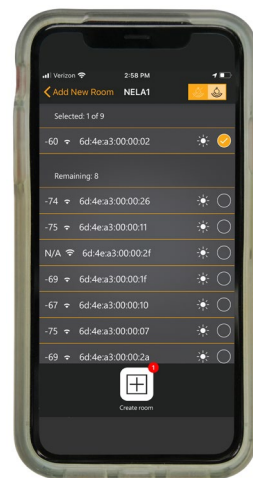
Organize fixtures into an aisle or zone, enabling the fixtures to respond in concert with each other.

(Optional) provide occupants with control via a self-powered, battery free dimming switch (ZBT-S1AWH).
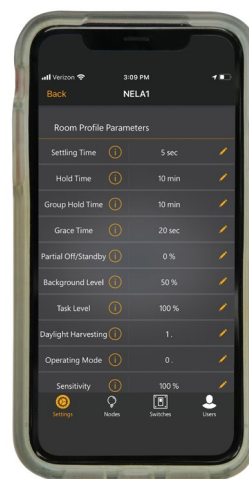
Create profiles ensuring zones and aisles function consistently with the determined sequence of operation based on user need and local energy code requirements.
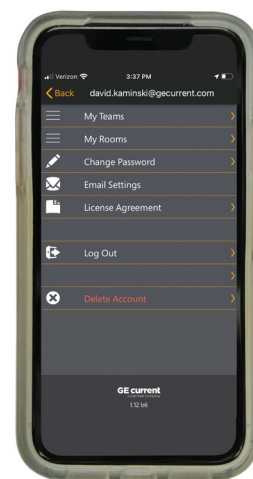
Share access by inviting the entire facility maintenance team. Devices are secured to prevent configuration by unauthorized users.

Easy & quick installation

No major *rewiring*

Wireless

App-Based commissioning

No *batteries* to replace in sensors

- **Daintree EZ Connect App** – Easily commission fixtures by zones. App-based programming. Customize environments to the task at hand. Zone fixtures for small zone control. Take advantage of pre-configured profiles, or create and customize profiles to fit the task at hand.

- **Daintree EZ Connect WIZ20 Sensor** – Small, size of a quarter. Integrated in the Daintree EZ Connect Fixtures ("TT" Controls Catalog Logic option for Lumination Fixtures). Provides Occupancy Sensing and Photcell for Daylight Harvesting. No additional sensors to install.
  - For Albeo fixtures with Daintree EZ Connect capability use controls Catalog Logic "DF" for WHS20 sensors.

- Dimmer switches come in a couple of options. The WWD2 Series are available in 2-button dimmers or 4-button scene switches and can be in-wall or surface mounted. The WWD2 can be upgraded from Daintree EZ Connect to Daintree Networked with an over-the-air firmware update.

- The ZBT-S1AWH self-powered wireless dimmer switch does not require batteries and works on Daintree EZ Connect.

- Switch provides manual-on, off and dimming control of zones.

- Multiple switches can be configured per zone or a switch can be configured to operate multiple zones.

The Daintree EZ Connect app is available for download on the Apple® App Store.

Download on the App Store

✕ Lumination

When you need fixtures attached to or suspended from the ceiling, Current has you covered with a growing collection of **Lumination® LED luminaires** that provide ambient, direct and indirect lighting for office, commercial and retail lighting applications. Beautiful, clean design and easy installation of fixtures in long continuous rows make these fixtures the right solution for most any situation.

Lumination®
LIS Series

Lumination® LIS series with **Trigain®** brings highly efficient light and a modern, clean appearance to any setting with an open ceiling design. These innovative luminaires make it easy to create long continuous rows of LED light, uninterrupted by dark spots between fixtures. With R9 greater than 90, these fixtures optimally display objects such as produce, fabric, skintones and artwork – all with remarkably efficient 150 lumens per watt, reducing maintenance and operating costs. The LIS comes controls ready with innovative technologies including daylight harvesting, motion sensing, positioning systems and energy monitoring. Finally, LIS is also available in 7% and 12% uplight versions along with an amazingly easy method to REPLACE and UPGRADE the light engines which allows for minimal waste, saving time and energy.

(T) | DLC LISTED | *Suspended*

Lumination®
LDS Series

Lumination® LED LDS series' narrow footprint allows for a more streamlined aesthetic in the ceiling landscape. Engineered for efficiency, these luminaires produce inviting, uniform general illumination perfect for lower ceiling retail and commercial applications. Available in multiple color temperatures and lumen packages, **Lumination®** LDS series is a designer solution in a remarkably cost-effective package.

(T) | DLC LISTED | *Suspended*
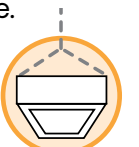
Lumination Indoor

Lumination®
LUS Series

Lumination® LUS series comes with reveal® **Trigain®** standard to bring out the best colors. It is uniquely positioned to provide a performance of 152 LPW while delivering an astonishing 90CRI and an R9 value of 90. The fixture comes in a minimalistic form factor, making it ideal for installation in several settings and scenarios. Moreover, the LUS offers customization of color finish as well as a range of beam distributions specific to your needs. This is achieved through sophisticated diffusers.

T   **DLC LISTED**   *Suspended*

Lumination®
RLB Series
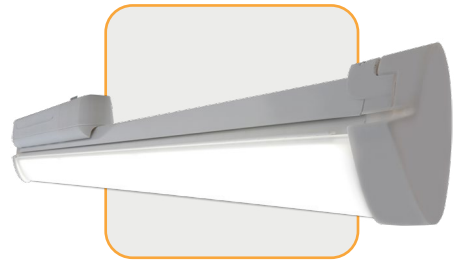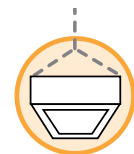
Lumination® LED fixtures – **RLB** linear retrofit strip kits are designed to offer lighting designers an enhanced high performance retrofit solution with excellent efficacy, reliability and quality of light matched with the Daintree dimming solution for fully independent control of all luminaires. It's an ideal commercial retrofit fixture that provides high uniformity and excellent efficiency at an incredible low cost.

ProLine®   **T**

Daintree® EZ Connect
Commissioning Device

Daintree EZ Connect app-based commissioning enables easy setup. Sensors communicate with each other in zones or rooms to ensure they work together without the use of additional gateways, cloud or internet connectivity. The app is available for free download on the Apple® App Store. The Daintree EZ Connect app has pre-programmed light parameters for common rooms, but lighting can be programmed and customized for zones and daylight harvesting. Lighting parameters can be customized to ensure all local codes are met.

Daintree Networked

Daintree Networked provides the infrastructure for feature-rich commercial lighting control for LED lighting and also allows full-featured interconnectivity with other systems like HVAC, Plug Load control, fans, water heaters, air compressors and refrigeration units. The **Daintree Networked** platform allows building owners and managers the ability to monitor and resolve energy performance with the Daintree apps, and allows customers to go beyond lighting control and into the world of IoT. **Daintree Networked** works with various software vendors or technology partners to deliver a variety of use cases and outcomes including heat mapping, people counting, asset tracking and location-based services.

Featured **Daintree®** Controls Platform:
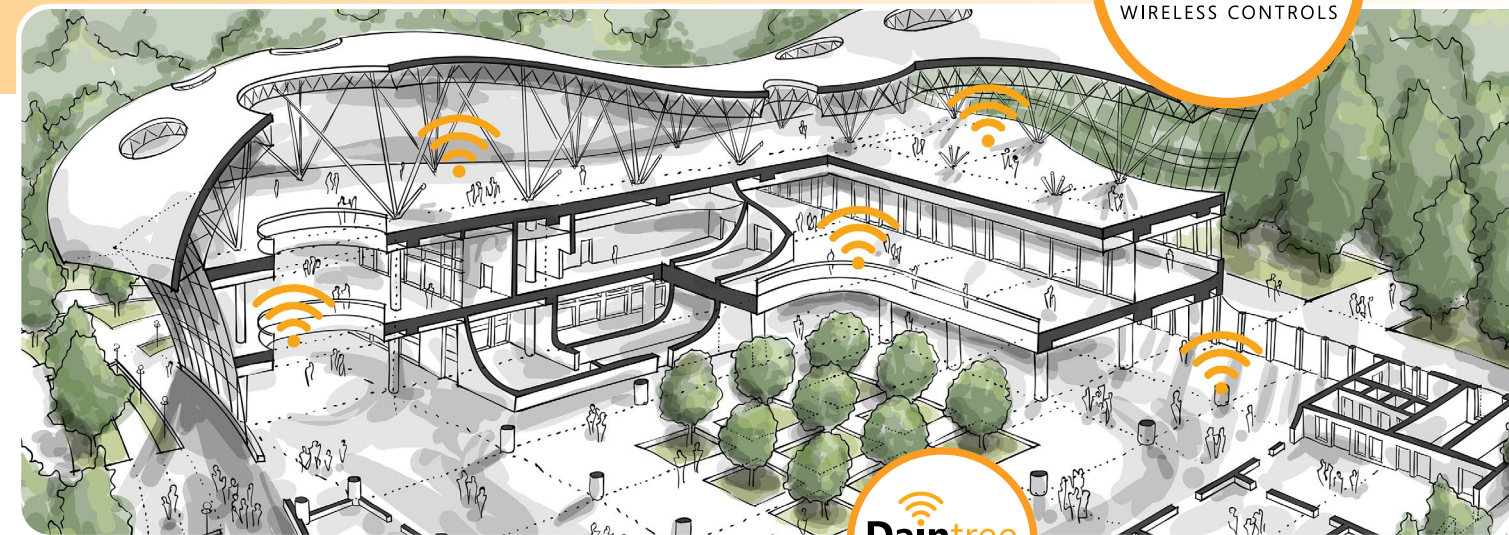
Daintree
NETWORKED
Networked Controls

Manage Portfolio of **Smart** Buildings

Flexible Scheduling

Integrate with **BMS** or **HVAC**

IoT upgrades provide app based **Data Collecting**

Easy commissioning with **Daintree** Controls Software

- **WIZ20** – As an integrated Fixture control with daylight and occupancy detection. Integrated sensors ensure the ceiling plenum remains simple andclean. This also saves on labor and installation costs.
  - For Albeo fixtures with Daintree Networked capability use controls Catalog Logic "NA" for WHS20 sensors.
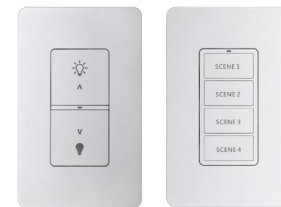
- The WWD2 Series wall devices are new decorator style 2-button dimmers and 4-button scene switches. Devices are available in-wall or for surface mounting. Faceplates come with intuitive icons, or can be ordered with blank faces, or can be custom printed.

- **WAC60** – The WAC60 is the heart of Daintree Networked wireless controls solution for smart buildings. The WAC60 is designed to deliver communication and intelligent control across hundreds of interoperable nodes, wireless sensors, switches and control devices in the Daintree Networked platform.

- **Daintree Controls Software** allows you to manage and schedule your entire portfolio from one easy-to-use interface.

EVOLVE

Evolve® Outdoor

Evolve® LED Area Lights are the choice for applications including downtown areas, hospital grounds, college campuses, shopping malls, business complexes and residential neighborhoods. Our outdoor lights provide reduced offsite visibility, as well as effective security light levels with symmetric and asymmetric distributions. They can yield a significant reduction in system energy compared with standard HID systems and virtually eliminate ongoing maintenance expenses.

Evolve®
LED Wall Pack – EWAS Series

The **Evolve® LED A-Series Wall Pack**, EWAS, is a designed replacement for 50W to 400W HID, while offering significant energy savings in a long-life LED wall pack. The A-Series Wall Pack offers Type II, III and IV optical patterns with lumen levels ranging from 3,000 to 17,000 lumens. This Wall mounted, site, area and general lighting fixture utilizes an advanced LED optical system providing uniformity, improved vertical illuminance, reduced on-site glare and effective security light levels.

DLC LISTED

Area & Site

Evolve®
LED Area Lights – EACL Series

Current **EACL Series Area Light Luminaires** offer a wide range of optical patterns, color temperatures, lumen packages, and mounting configurations to optimize area light applications, while providing versatility in lighting design. The new Compact Low Wattage Area Light (EACL) expands the range of lumen packages down to 3,000 Lumens to meet the needs of applications requiring less light. The EACL is an ideal cost-effective solution for Commercial and Retail exterior applications requiring between 3,000 and 20,000 Lumens.

QuickShip

Area & Site

Evolve®
LED Area Lights – EALS Series

Current **EALS Area Light luminaires** offer a wide range of optical patterns, color temperatures, lumen packages, and mounting configurations to optimize area light applications, while providing versatility in lighting design. They are ideal for commercial property site-lighting applications such as retail and commercial exteriors.

DLC LISTED

Area & Site

EVOLVE

Evolve®
LED Flood Lights – EFM1 Series

The **Evolve® LED Medium Output Flood Light** is our mid-lumen solution to efficiently illuminate building façade, flag poles, billboard signage and many more traditional flood applications. Designed to replace up to 250W HPS and 250-400W Metal Halide flood lights, the EFM1 provides significant operating cost benefits over the life of each fixture with reduced energy consumption and a long rated life that virtually eliminates ongoing maintenance expenses.

DLC LISTED

Area & Site

Evolve®
LED Flood Lights – EFH1 Series

The **Evolve® LED High Output Flood Light** is our brightest solution to efficiently illuminate building façade, flag poles, billboard signage and many more traditional flood applications. Designed to replace 250W-400W HPS and 400W-1000W Metal Halide flood lights, the EFH1 provides significant operating cost benefits over the life of each fixture.

DLC LISTED **Quick**Ship

Area & Site

Featured **Daintree®** Controls Platform:

Daintree NETWORKED
Networked Controls

Our superior outdoor lighting solution incorporates advanced technology nodes designed to capture, transmit and receive critical information. With a quick twist of the wrist, every Evolve® fixture becomes addressable for instant dimming, on/off control, performance monitoring and optimization. The powerful Daintree Networked wireless lighting and building control platform makes it possible to control, schedule and monitor indoor, outdoor and industrial lighting on the Daintree Controls Software (DCS) web-application. This highly scalable solution helps you keep up with evolving environmental regulations while transforming indoor and outdoor spaces into intelligent environments.

Individual fixture addressability

Flexible Scheduling

Full *dimming*

Integrates with Building Management Systems

Easy commissioning with Daintree Controls Software

Outdoor Node (WANSI)

- The **Daintree®** Outdoor Node (WANSI-277/480) is part of the **Daintree** Networked product portfolio, an open networked wireless controls solution for lighting and building control, monitoring, and optimization. **Daintree** controls provide a highly scalable solution to address evolving environmental regulations and transform indoor and outdoor spaces into intelligent environments.

  - The **Daintree®** WANSI node simply integrates with any 5-7-pin ANSI C136.41 receptacle. The Node is intended for use with the **Daintree Networked** platform and provides dimmable lighting control, flexible scheduling and is capable of integrating with Building Management Systems. By integrating into the **Daintree Networked** platform, the system allows mobile/remote control options available and gives the ability to control individual light fixtures or groups.

    - The WANSI node is available as an accessory for any **Evolve** Area lights.

Outdoor light Fixture with ANSI 5 or 7 PIN socket

Zonal Upgrading is **Easy**

Some 0-10V lighting fixtures do not have the option to equip them with an integrated sensor. These fixtures may not have the shape or style that is conducive to fit a sensor within the body of the luminare. In these cases, a zonal controls option may be preferred.

How to **Upgrade**

Zonal, Room-Based Solutions

WA200 Room Controllers and WOS3 sensors work with 0-10V Lighting Solutions. WA200 is also 20A rated to control plug loads in commercial spaces. Commissioning the lights in the room can be accomplished with the Daintree EZ Connect app, available for free download on the Apple App Store. Upgrading to the full-featured Daintree Networked platform is easy with a firmware upgrade to the devices and a simple addition of a WAC60 Wireless Area Controller for full-featured scheduling, monitoring, reporting and troubleshooting on the Daintree Controls Software (DCS) web application.

Zonal

Zonal **Daintree**® | EZ Connect Sensors

OTA
Firmware Upgrade

Zonal **Daintree**® | Networked Sensors

WOS3
Wireless Passive Infrared (PIR) battery-powered indoor occupancy sensors, provides zonal lighting control on the **Daintree EZ Connect** platform.
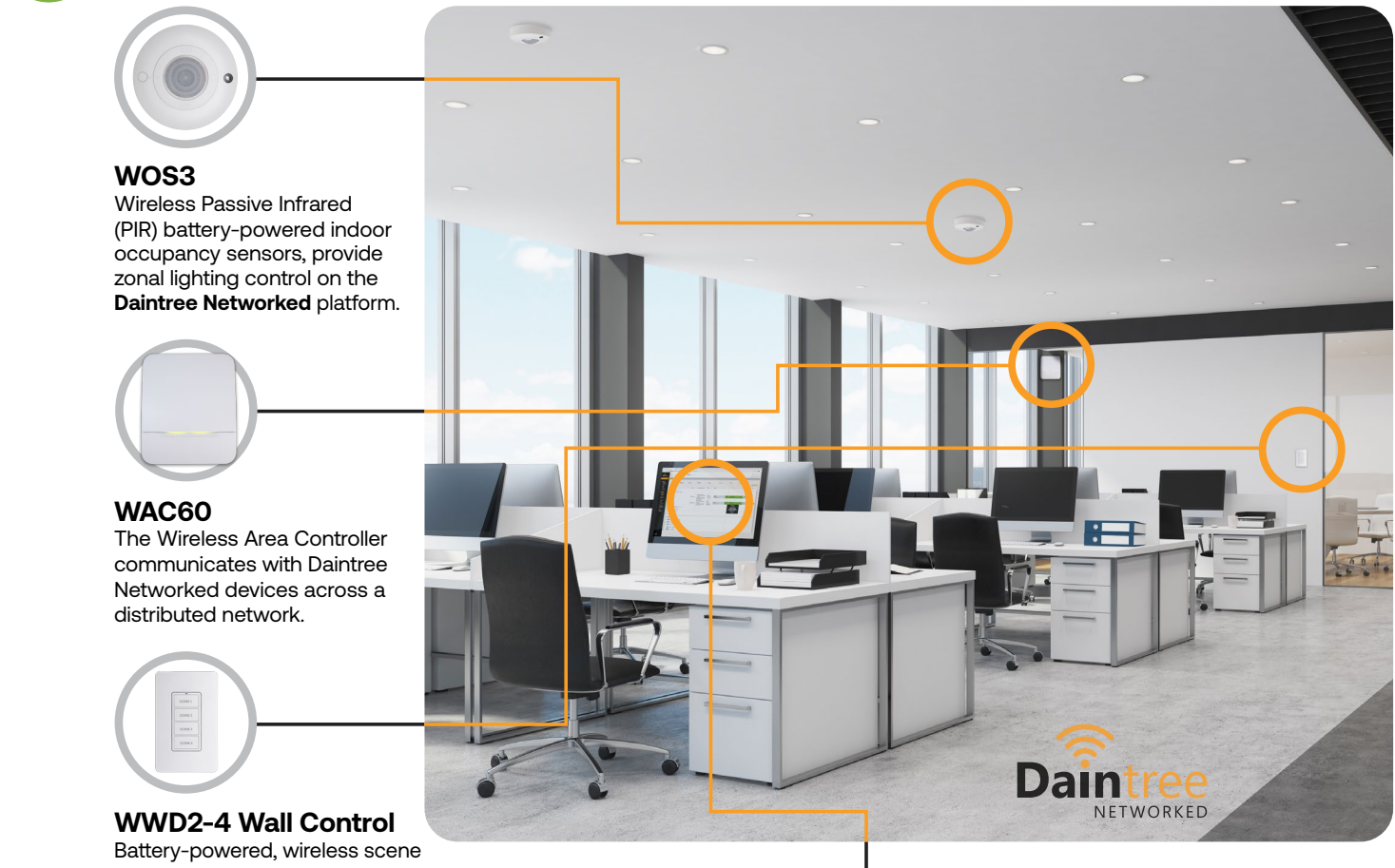
WWD2-2 Wall Control
Battery-powered, wireless dimmable wall switch that provides lighting control on the Daintree EZ Connect platform.

WA200 Room Controller
The WA200 controls 0-10V lighting fixtures and is 20A rated to also control plug loads. The room controller switches high voltage loads from low voltage devices, such as sensors and switches. The WA200 series room controller includes single-zone, dual-zone or three zone configurations.

Daintree EZ Connect App
Create programming parameters in the Daintree EZ Connect app and connect to the sensors with Bluetooth® connectivity. Group the fixtures to work in aisles or zones.

Daintree EZ CONNECT

WOS3
Wireless Passive Infrared (PIR) battery-powered indoor occupancy sensors, provide zonal lighting control on the **Daintree Networked** platform.

WAC60
The Wireless Area Controller communicates with Daintree Networked devices across a distributed network.

WWD2-4 Wall Control
Battery-powered, wireless scene switch that provides lighting control on the Daintree Networked platform.

Daintree NETWORKED

WA200 Room Controller
The WA200 controls 0-10V lighting fixtures and is 20A rated to also control plug loads. The room controller switches high voltage loads from low voltage devices, such as sensors and switches. The WA200 series room controller includes single-zone, dual-zone or three zone configurations.

Daintree Controls Software (DCS)
An intuitive, data rich software platform that allows easy setup, management , scheduling, monitoring and troubleshooting of your smart building networks.zone configurations.
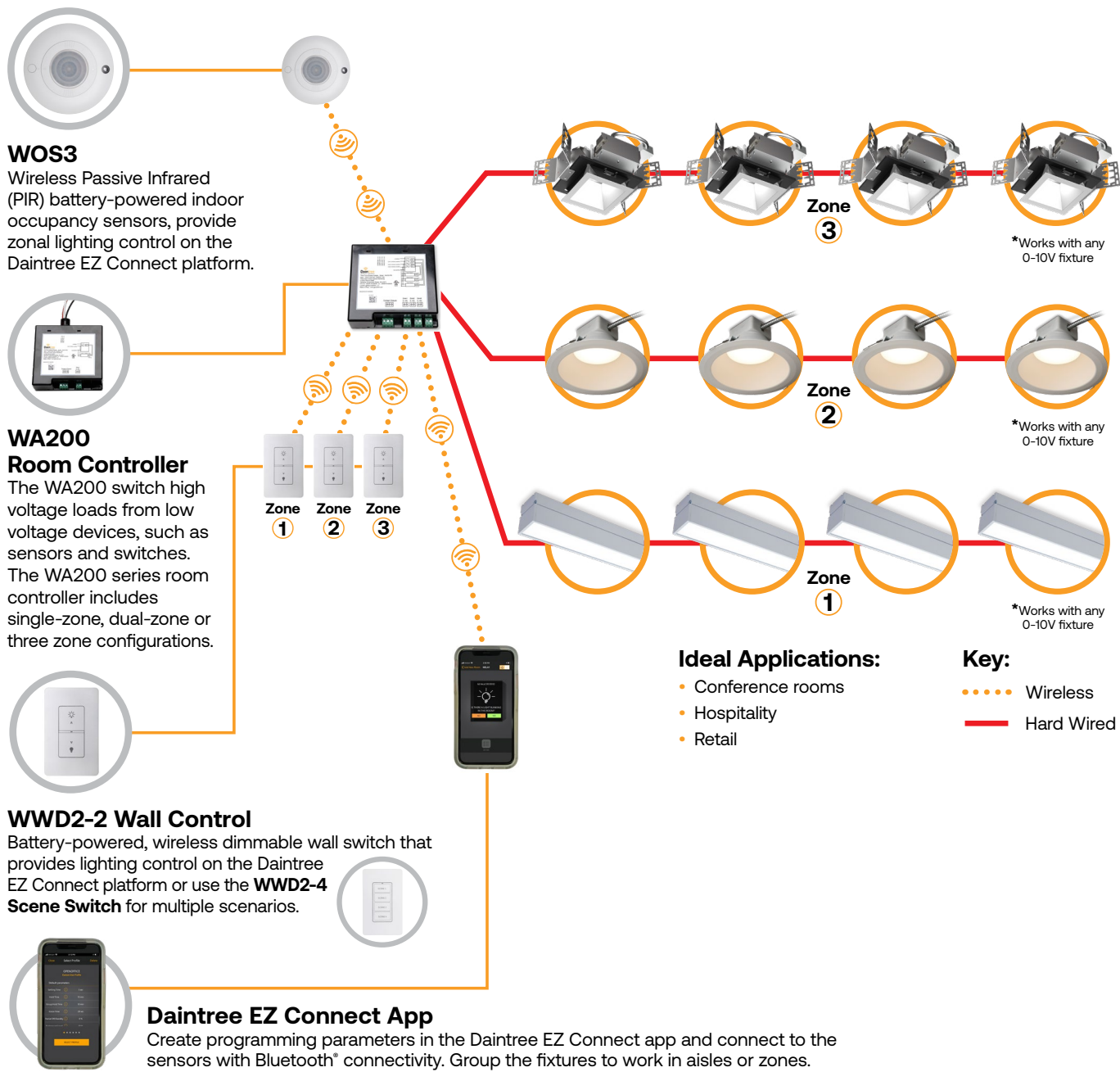
Zonal Room Based Solutions

How to Configure Room Based, Zonal lighting solutions

The WA200 Series Room Controllers are available in single, dual or three zone configurations to control lighting and plug loads. Many energy codes are requiring daylighting in one or two zones in areas that often have large bay windows or skylights. The WA200 Room Contoller communicates with WOS3-PC sensors that have an integrated photocell to provide zonal daylight harvesting in the appropriate zones of light.
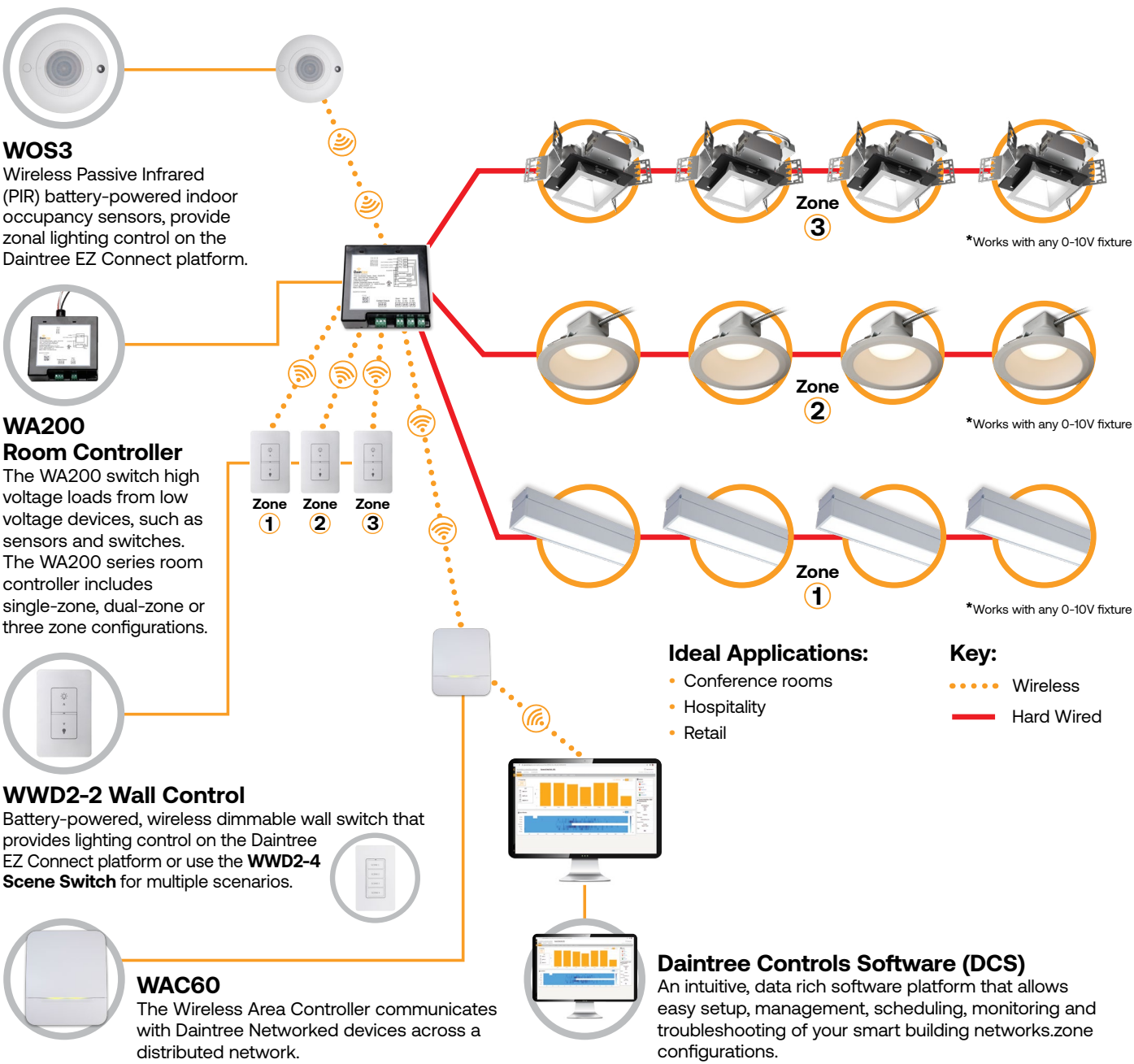
How to Upgrade Using Daintree® Networked

Simply provide an over-the-air (OTA) firmware upgrade to the Daintree WIreless devices and add a WAC60 Wireless Area Controller and your zonal solution can be upgraded to control the entire building, or multi-site locations using Daintree Controls Software (DCS) web application for full featured scheduling, demand response, monitoring, reporting and data analytics.
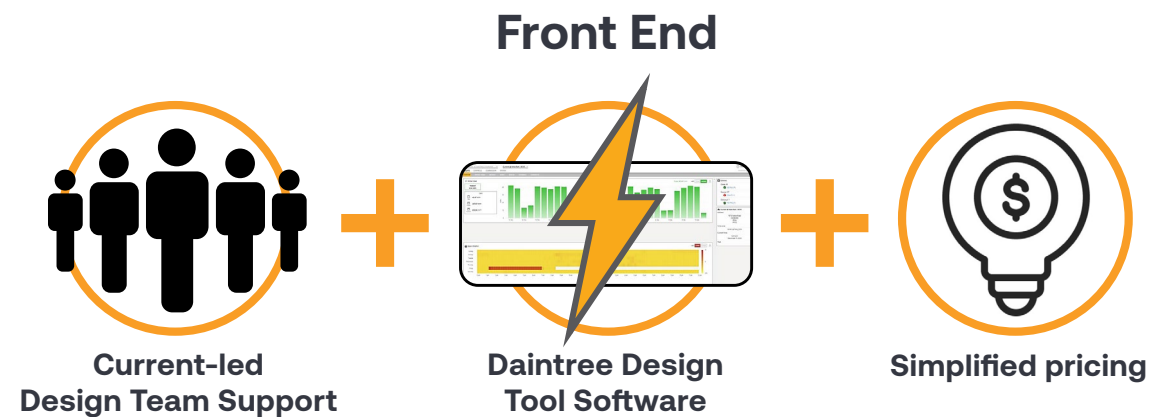
Daintree® EZ Connect | Room Control Architecture

WOS3
Wireless Passive Infrared (PIR) battery-powered indoor occupancy sensors, provide zonal lighting control on the Daintree EZ Connect platform.

WA200 Room Controller
The WA200 switch high voltage loads from low voltage devices, such as sensors and switches. The WA200 series room controller includes single-zone, dual-zone or three zone configurations.

Zone ①   Zone ②   Zone ③

WWD2-2 Wall Control
Battery-powered, wireless dimmable wall switch that provides lighting control on the Daintree EZ Connect platform or use the **WWD2-4 Scene Switch** for multiple scenarios.

Daintree EZ Connect App
Create programming parameters in the Daintree EZ Connect app and connect to the sensors with Bluetooth® connectivity. Group the fixtures to work in aisles or zones.

Zone ③
*Works with any 0-10V fixture

Zone ②
*Works with any 0-10V fixture

Zone ①
*Works with any 0-10V fixture

Ideal Applications:
- Conference rooms
- Hospitality
- Retail

Key:
- •••• Wireless
- ▬▬ Hard Wired

Daintree® Networked | Room Control Architecture

WOS3
Wireless Passive Infrared (PIR) battery-powered indoor occupancy sensors, provide zonal lighting control on the Daintree EZ Connect platform.

WA200 Room Controller
The WA200 switch high voltage loads from low voltage devices, such as sensors and switches. The WA200 series room controller includes single-zone, dual-zone or three zone configurations.

Zone ①   Zone ②   Zone ③

WWD2-2 Wall Control
Battery-powered, wireless dimmable wall switch that provides lighting control on the Daintree EZ Connect platform or use the **WWD2-4 Scene Switch** for multiple scenarios.

WAC60
The Wireless Area Controller communicates with Daintree Networked devices across a distributed network.

Daintree Controls Software (DCS)
An intuitive, data rich software platform that allows easy setup, management, scheduling, monitoring and troubleshooting of your smart building networks.zone configurations.

Zone ③
*Works with any 0-10V fixture

Zone ②
*Works with any 0-10V fixture

Zone ①
*Works with any 0-10V fixture

Ideal Applications:
- Conference rooms
- Hospitality
- Retail

Key:
- •••• Wireless
- ▬▬ Hard Wired

Sales Process Support

Design Services

Front End

Current-led Design Team Support **+** Daintree Design Tool Software **+** Simplified pricing

- Our team of sales and Controls Solution Engineers will help you identify the **Daintree Wireless Controls** platform that optimally performs for your business. Our team will ensure that you have the lighting control solution that is right for you and your energy goals. You can also work with your local specifiers and architects using our design tool and our other online design resources. Our **Current Design Team** can review design requests to ensure accuracy with the layout and Bill of Materials. Our **Daintree Wireless Controls** experts will ensure that your project has the right solution and bill of materials to make your next project a success.

Design Tool Software

- Our design tool allows specifiers to create layouts, submittals and diagrams using **Daintree Wireless Controls**. Designers can use the design tool to quickly produce a Bills of Material to ensure the proper devices show up on the jobsites and detailed submittal diagrams, so contractors know precisely where to install the **Daintree Wireless Controls** devices.
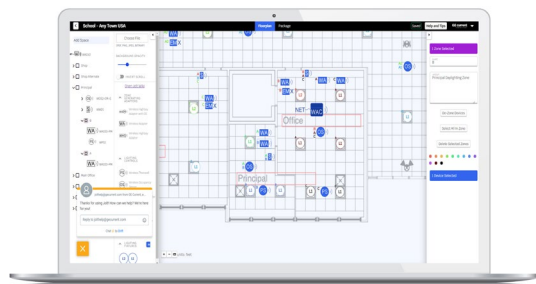
- Detailed shop level designs can be easily exported to provide critical job-site information, such as layout and installation support. The reports include detailed project elements for greater on-site accuracy, reducing on-site costs.
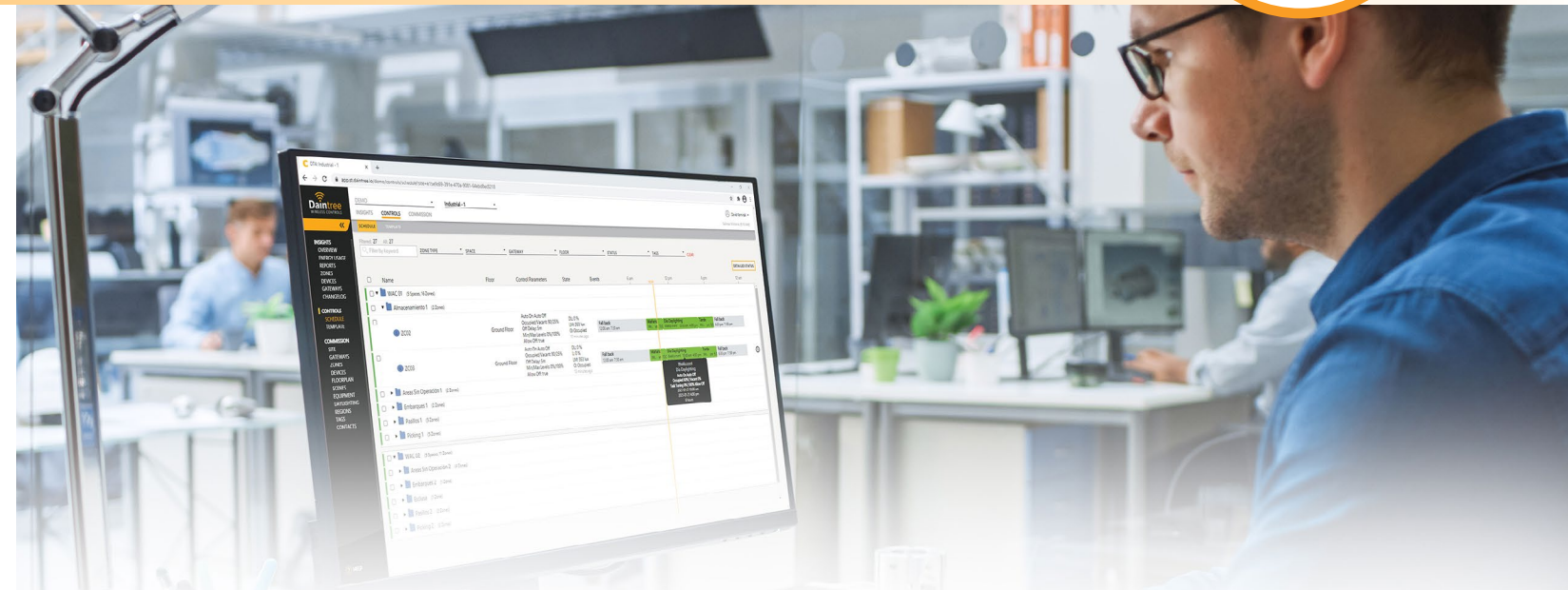
Technical and Field Support Services

Back End

Daintree 24/7/365 Support Services

- With Daintree lighting controls you have access to **Daintree Support Services.** This group of Lighting and Controls experts provides **24/7/365** technical support of your Daintree controls system. In many instances, if you upgrade to a Daintree Networked platform they can provide remote troubleshooting and support of your system. Connectivity to the cloud in the Daintree Networked platform allows us to be highly responsive. Many times our highly trained staff can identify, troubleshoot and solve high priority cases in under four hours.

- We will also ensure the commissioning of the system works flawlessly. Our team of **Daintree** Field Service Engineers can work hand-in-hand with the on-site contractor via remote startup to ensure the successful project implementation. Occasionally on-site trips are necessary for complex jobs. In these instances we will have one of our highly trained field engineering staff come out to the jobsite to handle any complex issues and ensure the **Daintree** platform is optimized correctly for your facility.

- With **Daintree Wireless Controls** we offer full-service and turn-key support through the entire process of your lighting and energy projects.

Daintree® Wireless Controls: Simple, Scalable, Flexible

No matter what your setting, there's a **Daintree** solution to transform the way you manage light. Indoor, outdoor, office, manufacturing, retail... our comprehensive offering is scalable, and so easy to use. The Daintree wireless solution suite includes wireless lighting controls, edge hardware devices and an intuitive web-based software platform. Our three levels of Daintree wireless controls are cost-effective and, most importantly, code-compliant. For those interested in a wired solution, **LightSweep**® offers a reliable and scalable solution. Contact us today and we'll help you find the perfect answers to your wireless lighting control questions.

Visit **LED.com** for more information on all of our offerings, or contact your sales associate.

DLC LISTED Please refer to DLC QPL website for the latest and most complete list of DLC™ qualified products visit www.designlights.org/QPL

Current ◉

Current - GLI Brands

25825 Science Park
Beachwood, OH 44122

LED.com