

Part Number	
CTLST32	
Typical Usage	
<ul style="list-style-type: none"> Sensing, dimming, scheduling, and web URL controls light levels 	
Key Features	
<ul style="list-style-type: none"> Adds energy savings, intelligent autonomous behavior to lighting systems, preventing overlighting Supports daylighting, task tuning, scheduling, lumen maintenance, occupancy sensing manual and automatic load shedding, and individual lighting control 1 year warranty 	
Parameters	
Inputs per controller	32 analog, 32 binary, + DALI
Outputs per controller	32 analog, 32 binary, + DALI
Zones per Ctrlr.	256
Scenes per zone	8
Size and weight	Controller: 17.25 x 13.25 x 6, 15 lb.
Temp. range	40°F-104°F
Certifications	UL, FCC Part 18, Class A sound rating, ANSI C62.41 Cat. A transient protection, Class 2 device
DALI loop	up to 32
Client support	IE 7/8, Firefox 3

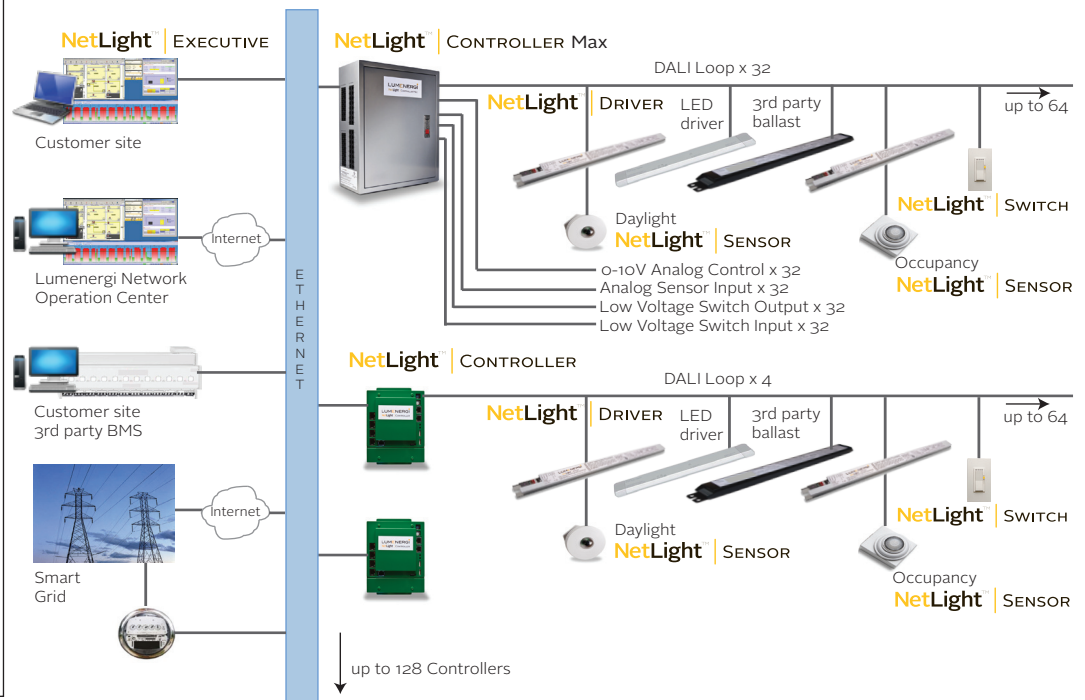
The Lumenergi NetLight Controller Max system cuts electrical use by 50-70% while improving user comfort and convenience, compared to non-dimming and non-managed implementations. Each NetLight Controller Max manages up to 100,000 square feet of space.

The NetLight Controller Max works with DALI ballasts, legacy 0-10 VDC ballasts, and simple on/off lamps. It integrates with daylight sensors, occupancy sensors, general purpose switches, and other binary and analog input and output devices. Unique to the NetLight Controller when used with the NetLight iB-100 intelligent dimming light driver is local connectivity for occupancy sensors and daylight sensors, reducing installation costs by eliminating home run wiring. Locally-connected sensors use the DALI network. This allows for more sensors and more accurate daylight harvesting, occupancy sensing, and lumen maintenance.

The system consists of server software running on a standard personal computer or server and up to 32 DALI loops, connected to the server over Ethernet. Each controller supports 2,048 DALI devices and 32 each of analog and binary inputs and outputs.



Sample Configuration



Warranty and Additional Product Information

Lumenergi's products are covered by a one-year materials and workmanship warranty. Please contact Lumenergi for details. Distributors interested in learning about Lumenergi products, please contact partners@lumenergi.com.

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Represented by

Job Name:

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Part Numbers