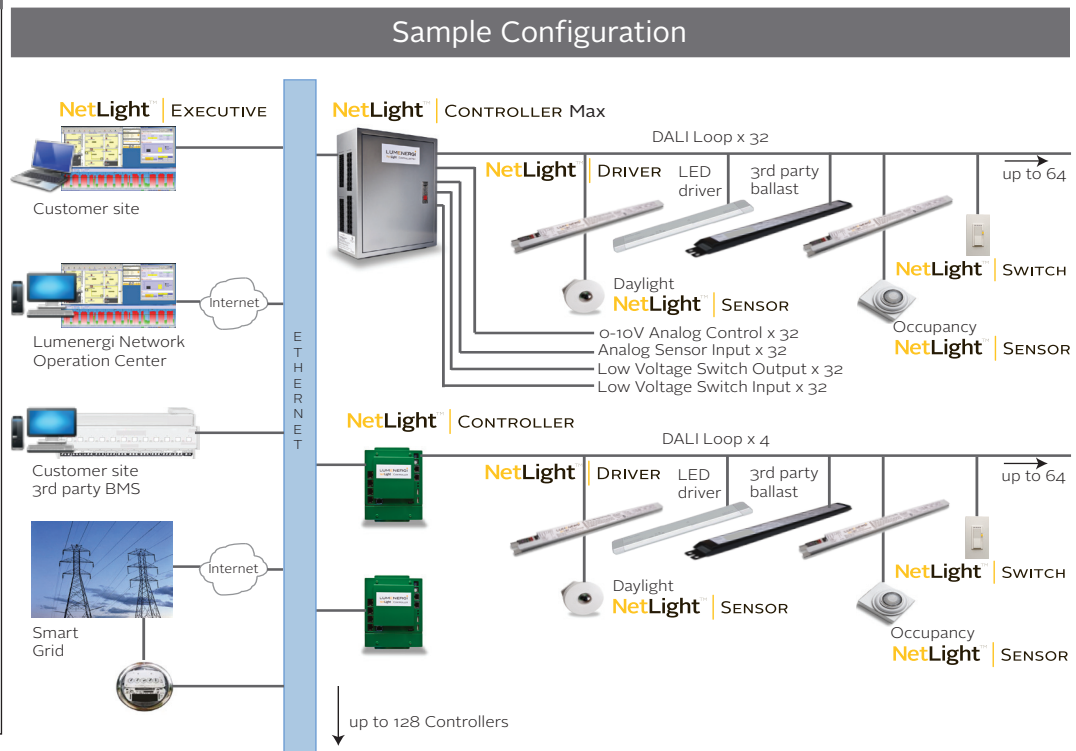


Part Number	
CTLML4	
Typical Usage	
<ul style="list-style-type: none"> Sensing, dimming, scheduling, and web URL controls light levels 	
Key Features	
<ul style="list-style-type: none"> Adds energy savings, intelligent autonomous behavior to lighting systems, preventing overlighting Supports daylighting, task tuning, scheduling, lumen maintenance, occupancy sensing manual and automatic load shedding, and individual lighting control 1 year warranty 	
Parameters	
Inputs per controller	USB - 3, Ethernet 10/100 - 3
Outputs per controller	32 analog, 32 binary, + DALIs
Zones per Ctrlr.	256
Scenes per zone	8
Size and weight	Controller: 7.09" x 5.87" x 3.74, 4.25 ibs Power supply: Not Applicable.
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 4
Client support	IE 7/8, Firefox 3

The Lumenergi NetLight Controller system cuts electrical use by 50-70% while improving user comfort and convenience, compared to non-dimming and non-managed implementations. Each NetLight Controller manages up to 20,000 square feet of space

The NetLight Controller 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 4 DALI loops, connected to the server over Ethernet. Each controller supports 256 DALI devices and 32 each of analog and binary inputs and outputs.



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.

Lumenergi, Inc.

8371 Central Ave, Unit B
Newark, California 94560

Phone 510 894 8647
Fax 510 894 8640

www.lumenergi.com
sales@lumenergi.com

Represented by

Job Name:

Job Number:

Part Numbers