

**Storrs Campus LED Lighting Project
Phase 1**

UConn’s Facilities Operations department has completed the first major phase of implementing new LED lighting upgrades across the Storrs Campus. The upgraded lighting provides both aesthetic improvements and supports the University of Connecticut’s target to become a carbon neutral campus by the year 2030. Customer experience was improved in many of these spaces by the installation of new technology and lighting controls that account for additional energy savings measures such as occupancy sensors, daylight harvesting sensors, and more. Phase 1 consisted of the thirty-six buildings below amounting to over 1 million square feet.

Storrs Campus Buildings with Lighting Successfully Upgraded to LED (Phase 1)		
College of Liberal Arts & Sciences	Motor Pool & Vehicle Maintenance	Hall Building
Engineering II	Bronwell Building	Ryan Refectory
Philips Building	Human Development Center	Koons Hall
School of Fine Arts	United Technologies Engineering Building	Central Warehouse
Alumni Center	Storrs Hall	Wood Hall
Benton Museum of Art	Center for Undergraduate Education (ROWE)	Hawley Armory
<u>Northwest Dorms</u>	<u>West Campus Dorms</u>	<u>Alumni Dorms</u>
- Goodyear Hall	- Alsop A	- Watson Hall
- Hanks Hall	- Alsop B	- Belden Hall
- Russell Hall	- Hollister A	- Eddy Hall
- Batterson Hall	- Hollister B	- Brock Hall
- Terry Hall	- Shakespeare Hall	
- Rogers Hall	- Troy Hall	
	- Chandler Hall	
	- Lancaster Hall	



J. Ray Ryan Lecture Hall Room 204 LED Upgrade

Storrs Campus LED Lighting Phase 1 Project Summary



1,116 metric tons GHG Reduction

Total Project Cost (Before Incentives)	\$5,748,138
Project Annual Energy Savings	1,887,847 kWh
Annual Utility Cost Savings	\$188,784
Eversource Utility Incentives	\$787,698
Greenhouse Gas Reduction	1,116 MTeCO₂ √