



Nvision System Contributions to LEED®

Groupe Lacasse products may contribute to credits of the LEED® rating systems. Products that help obtain credits will assist you in achieving your green building goals.

LEED is a building rating system and provides a framework for sustainable design; therefore, LEED criteria are supported by the ways in which products are used and applied to building projects.

To learn more about our products, contact Customer Service at CustomerService@groupelacasse.com or by phone 1-888-522-2773.

To find out more about the environmental aspects of our products, please email us at Communications@groupelacasse.com

Nvision Panel-Based System Contributions to LEED-NC 2.2

Product Name: Nvision System
LEED Rating System: New Construction & Major Renovations 2.2
February 2008



Energy & Atmosphere

- Credit 1.0 **Optimize Energy Performance: Lighting** 1 - 10 points
All lights are offered with an electronic ballast which allows an increase in frequency yet at the same time increases the energy output. We also use eco-logic brand T8 fluorescent tubes. On/off switch for individual control.

Materials & Resources

- Credit 1.3 **Building Reuse: Maintain 50% of Interior Non-Structural Elements** 1 point
The flexibility of panel-based systems allows the recovery of all panels and surfaces and reconfiguration of workspaces according to needs.
- Credit 2.1 **Construction Waste Management: Divert 50% from Landfill** 1 point
The packaging of furniture is primarily made of recyclable materials (Corrugated cardboard, polyethylene film, honeycomb cartons, wood frames).
- Credit 2.2 **Construction Waste Management: Divert 75% from Landfill** 1 point
The packaging of furniture is primarily made of recyclable materials (Corrugated cardboard, polyethylene film, honeycomb cartons, wood frames).
- Credit 3.1 **Material Reuse: 5% (Including Building Materials and Furniture)** 1 point
The flexibility, modularity, and quality of products allow reuse and will adapt to new needs, contributing to this point for future projects.
- Credit 3.2 **Material Reuse: 10% (Including Building Materials and Furniture)** 1 point
The flexibility, modularity, and quality of products allow reuse and will adapt to new needs, contributing to this point for future projects.
- Credit 4.1 **10% Recycled Content** 1 point
Nvision panels: 14% post-consumer (PC) and 34% post-industrial (PI)
Nvision surfaces and laminate storage: 0% post-consumer (PC) and 95% post-industrial (PI)
- Credit 4.2 **20% Recycled Content** 1 point
Nvision panels: 14% post-consumer (PC) and 34% post-industrial (PI)
Nvision surfaces and laminate storage: 0% post-consumer (PC) and 95% post-industrial (PI)
- Credit 5.1 **Regional Materials: 10% Extracted, Processed & Manufactured Regionally (500 miles / 800 km)** 1 point
Nvision system is manufactured in Holland, Michigan, USA.
Nvision surfaces and laminate storage are manufactured in St. Pie, Quebec, Canada.
(No information about extraction.)

Source: www.usgbc.org - LEED for New Construction & Major Renovations 2.2

Nvision Panel-Based System Contributions to LEED-NC 2.2

Product Name: Nvision System
LEED Rating System: New Construction & Major Renovations 2.2
February 2008



Indoor Environmental Quality

Credit 3.2	Construction IAQ Management Plan, Before Occupancy Greenguard certified for low emissions. Low-emitting products reduce emission during construction and flush-out.	1 point
Credit 6.1	Controllability of Systems: Perimeter Spaces Fluorescent lighting, which is fixed to hutches, allows individual control.	1 point
Credit 8.1	Daylight and Views: Daylight in 75% of Spaces Option of translucent or transparent panels, allowing the diffusion of light and offering a visual access to windows. The panel system is available at different levels.	1 point
Credit 8.2	Daylight and Views: Daylight in 90% of Spaces Option of translucent or transparent panels, allowing the diffusion of light and offering a visual access to windows. The panel system is available at different levels.	1 point

Source: www.usgbc.org - LEED for New Construction & Major Renovations 2.2

Nvision Panel-Based System Contributions to LEED-CI 2.0

Product Name: Nvision System
LEED Rating System: Commercial Interiors 2.0
February 2008



Energy & Atmosphere

- | | | |
|------------|---|--------------|
| Credit 1.1 | Optimize Energy Performance: Lighting
All lights are offered with an electronic ballast which allows an increase in frequency yet at the same time increases the energy output. We also use eco-logic brand T8 fluorescent tubes. On/off switch for individual control. | 1 - 3 points |
|------------|---|--------------|

Materials & Resources

- | | | |
|------------|--|---------|
| Credit 2.1 | Construction Waste Management: Divert 50% from Landfill
The packaging of furniture is primarily made of recyclable materials (Corrugated cardboard, polyethylene film, honeycomb cartons, wood frames). | 1 point |
| Credit 2.2 | Construction Waste Management: Divert 75% from Landfill
The packaging of furniture is primarily made of recyclable materials (Corrugated cardboard, polyethylene film, honeycomb cartons, wood frames). | 1 point |
| Credit 3.3 | 30% Resource Reuse: Furniture and Furnishings
The flexibility, modularity, and quality of products allow reuse and will adapt to new needs, contributing to this point for future projects. | 1 point |
| Credit 4.1 | 10% Recycled Content
Nvision panels: 14% post-consumer (PC) and 34% post-industrial (PI)
Nvision surfaces and laminate storage: 0% post-consumer (PC) and 95% post-industrial (PI) | 1 point |
| Credit 4.2 | 20% Recycled Content
Nvision panels: 14% post-consumer (PC) and 34% post-industrial (PI)
Nvision surfaces and laminate storage: 0% post-consumer (PC) and 95% post-industrial (PI) | 1 point |
| Credit 5.1 | Regional Materials: 20% Manufactured Regionally (500 miles / 800 km)
Nvision system is manufactured in Holland, Michigan, USA.
Nvision surfaces and laminate storage are manufactured in St. Pie, Quebec, Canada. | 1 point |

Source: www.usgbc.org - LEED for Commercial Interiors 2.0

Nvision Panel-Based System Contributions to LEED-CI 2.0

Product Name: Nvision System
LEED Rating System: Commercial Interiors 2.0
February 2008



Indoor Environmental Quality

Credit 3.2	Construction IAQ Management Plan, Before Occupancy Greenguard certification for low emissions. Low-emitting products reduce emission during construction and flush-out.	1 point
Credit 4.5	Low-Emitting Materials: Systems Furniture and Seating Greenguard certified for low emissions.	1 point
Credit 6.1	Controllability of Systems: Lighting Fluorescent lighting, which is fixed to hutches, allows individual control.	1 point
Credit 8.1	Daylight and Views: Daylight 75% of Spaces Option of translucent or transparent panels, allowing the diffusion of light and offer a visual access to windows. The panel system is available at different levels.	1 point
Credit 8.2	Daylight and Views: Daylight 90% of Spaces Option of translucent or transparent panels, allowing the diffusion of light and offering a visual access to windows. The panel system is available at different levels.	1 point
Credit 8.3	Daylight and Views: Views 90% of Seated Spaces Option of translucent or transparent panels, allowing the diffusion of light and offering a visual access to windows. The panel system is available at different levels.	1 point

Source: www.usgbc.org - LEED for Commercial Interiors 2.0

Nvision Panel-Based System Contributions to LEED-EB 2.0

Product Name: Nvision System
LEED Rating System: Existing Buildings 2.0
February 2008



Energy & Atmosphere

- Credit 1.0 **Optimize Energy Performance: Lighting** 1 - 10 points
All lights are offered with an electronic ballast which allows an increase in frequency yet at the same time increases the energy output. We also use eco-logic brand T8 fluorescent tubes. On/off switch for individual control.

Materials & Resources

- Credit 1.1 **Construction, Demolition and Renovation Waste Management: Divert 50% from Landfill and Incineration** 1 point
The packaging of our furniture is primarily made of recyclable materials (Corrugated cardboard, polyethylene film, honeycomb cartons, wood frames).
- Credit 1.2 **Construction, Demolition and Renovation Waste Management: Divert 75% from Landfill and Incineration** 1 point
The packaging of our furniture is primarily made of recyclable materials (Corrugated cardboard, polyethylene film, honeycomb cartons, wood frames).
- Credits 2.1- 2.5 **Contains at Least 10% Post-Consumer or 20% Post-Industrial Material** 1 - 5 points
Nvision panels: 14% post-consumer (PC) and 34% post-industrial (PI)
Nvision surfaces and laminate storage: 0% post-consumer (PC) and 95% post-industrial (PI)

Indoor Environmental Quality

- Credit 3.0 **Construction IAQ Management Plan** 1 point
Greenguard certified for low emissions.
Low-emitting products reduce emission during construction and flush-out.
- Credit 6.1 **Controllability of Systems: Lighting** 1 point
Fluorescent lighting, which is fixed to hutches, allows individual control.
- Credit 8.1 **Daylight and Views, Daylight 50% of Spaces** 1 point
Option of translucent or transparent panels, allowing the diffusion of light and offering a visual access to windows. Most of the panel system is available at different levels.
- Credit 8.2 **Daylight and Views: Daylight 75% of Spaces** 1 point
Option of translucent or transparent panels, allowing the diffusion of light and offering a visual access to windows. The panel system is available at different levels.
- Credit 8.3 **Daylight and Views: Daylight 45% of Spaces** 1 point
Option of translucent or transparent panels, allowing the diffusion of light and offering a visual access to windows. The panel system is available at different levels.
- Credit 8.4 **Daylight and Views: Views 90% of Spaces** 1 point
Option of translucent or transparent panels, allowing the diffusion of light and offering a visual access to windows. The panel system is available at different levels.

Source: www.usgbc.org - LEED for Existing Buildings 2.0

