



Print and download your LEED v4 Scorecards for easy sharing with colleagues, clients, and the USGBC.

Option 1: Spatial Daylight Autonomy and Annual Sunlight Exposure (3 points and 1 exemplary point possible)
Total points: 3 (sDA = 75.24%)*
** Please note that spaces with an automated dynamic façade system are exempt from the ASE requirement. Adjust your score accordingly. For more information from the USGBC, click [here](#).*

Option 1 - Rigorous annual analysis on usable daylight with blinds operating (sDA) and precise glare (ASE) scores.
Staying **up-to-date** with daylight details like this not-widely-publicized **addendum** is important to us!
LightStanza automatically creates floors in your model for **easy report navigation**.

FLOOR 1			FLOOR 2			FLOOR 3		
VIEW IN 3D			VIEW IN 3D			VIEW IN 3D		
Analysis Area ID	Total Area	Analysis Area sDA Grid	Analysis Area sDA _{300/50%}	Analysis Area ASE Grid	Analysis Area ASE _{1000,250}	ASE 1000,250 Criteria Met?		
		<div><div></div></div> 0%50%		<div><div></div></div> 0 hr250 hr				
Floor 1	6,106.55 ft ²		94.36%		38.09%	No		

Sky Type: Climate-based
Quality: High
Grid Spacing: 2.0 ft
Location: 43.01°, -108.27°
Weather Station: Fort Collins Awos
North Angle: 0.00°
Date Created: 09/05/17
Simulation Duration: 5h 8m 48s
Activity: Activity 4
Original File Name: CD_2.0 - Daylight model_081315_v15-rooms.skp
Software Version: 3.1.23.0

LightStanza is **trusted by the USGBC**, generating results in the exact format that is required for final LEED v4 submission.
Fully automates the **3 and 5-phase methods** for climate-based annual performance, taking into consideration measured shade-cloths and other **complex fenestration** (BSDF).

Expand your LEED v4 report into **space-by-space details**, which take into account exemptions and proper tabulation, which can be directly copied into the USGBC v4 Daylight Calculator.

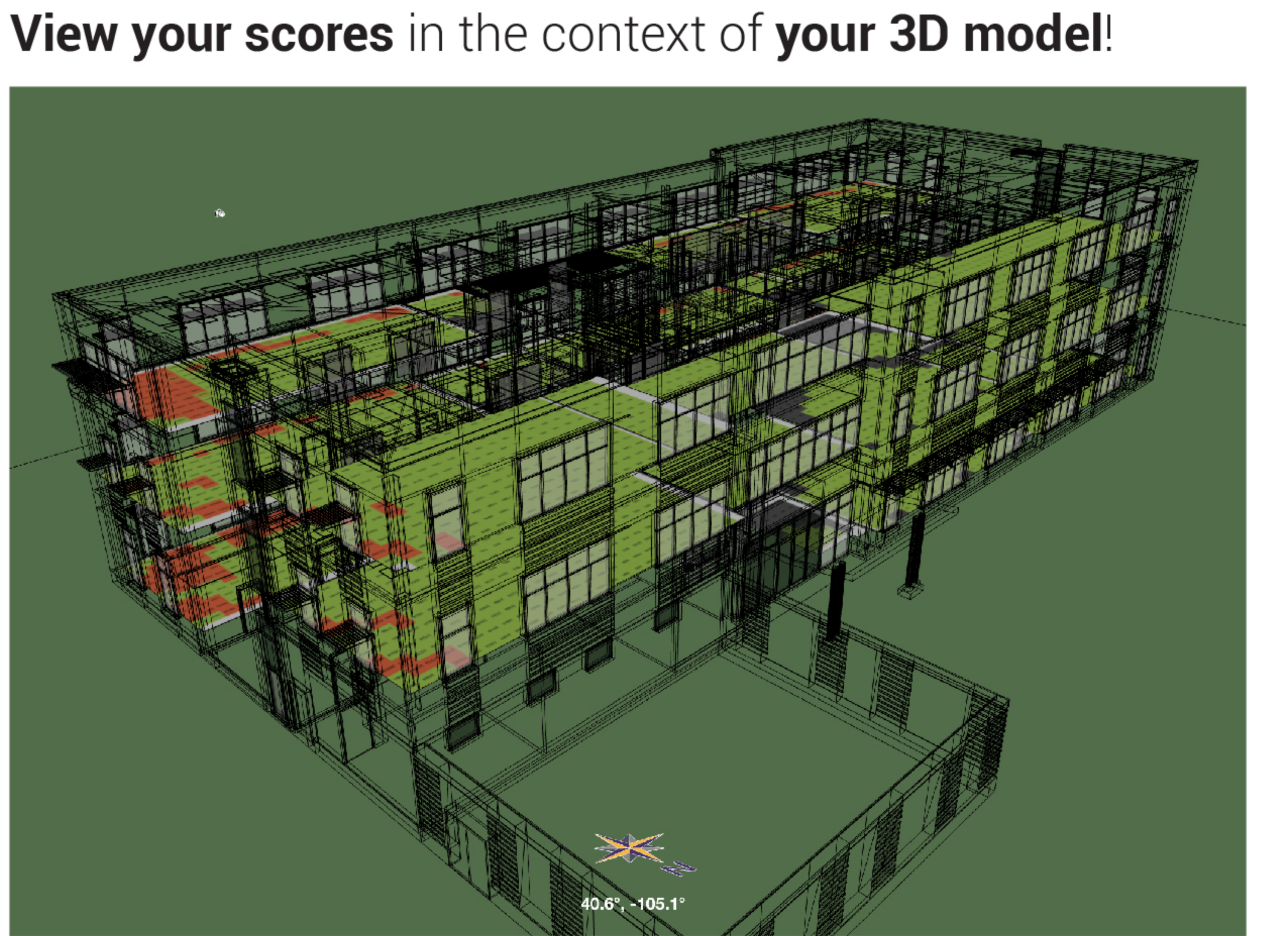
201 Open Office	1,240.98 ft ²		92.42%		38.27%	No
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LightStanza LEED v4 Scorecards are generated in compliance with the many standards set by the **IES LM-83 Manual**, referenced by the USGBC daylight credit.

Option 2: Illuminance Calculations (2 possible points)
Total points: 2 (90.40% compliant)

Option 2 - Another way to get LEED v4 Daylight credit using single point-in-time illuminance values rather than year-round analysis.

FLOOR 1		FLOOR 2		FLOOR 3	
		<div>VIEW IN 3D</div>		<div>VIEW IN 3D</div>	
<div><div></div>Analysis Area ID</div>	Total Area	Analysis Area Grid (9AM)	Analysis Area Grid (3PM)	Area With Daylight Illuminance Levels Between 300 and 3000 Lux	
		<div><div></div><div>03003,000 lux</div></div>	<div><div></div><div>03003,000 lux</div></div>		
Floor 2	7,971.07 ft ²	<div><div></div></div>	<div><div></div></div>	7,369.81 ft ² (92.46% compliant)	



Sky Type: Climate-based
Quality: High
Details: ambient accuracy (-aa) = 0.1; ambient bounces (-ab) = 4; ambient divisions (-ad) = 2000; ambient resolution (-ar) = 300; ambient super-samples (-as) = 20
Grid Spacing: 2.0 ft
Option 2 clearest days used for averaging 9AM and 3PM direct (☀) and horizontal (☁) irradiance (measured in W/m²):
Spring (03/25)
◦ 9AM: ☀ 884 ☁ 74
◦ 3PM: ☀ 950 ☁ 76
Fall (09/15)
◦ 9AM: ☀ 800 ☁ 86
◦ 3PM: ☀ 860 ☁ 101
Location: 40.59°, -108.27°
Weather Station: Fort Collins Awos
North Angle: 0.00°
Date Created: 09/05/17
Simulation Duration: 5h 8m 48s
Activity: Activity 4
Original File Name: CD_2.0 - Daylight model_081315_v15-rooms.skp
Software Version: 3.1.23.0

View your scores in the context of **your 3D model!**

Click on images in the table to view **zoomable** illuminance grid values.

149	175	176	205	239	205	253	300	245	252
179	182	190	225	270	284	268	262	322	275
177	235	265	231	246	265	250	303	361	275

Strict Option 2 **climate calculation** set forth by the USGBC.
Trust that your scorecard is **always up-to-date!**