

# LEED fact sheet



The LEED (Leadership in Energy and Environmental Design) model from the U.S. is an internationally-recognised building certification system. Since its development by the U.S. Green Building Council (USGBC) in 1998, more than 30,000 projects around the world have been certified in accordance with LEED standards and 35,000 have been registered.

The aim of LEED is to change the way in which buildings are designed, constructed, and managed so that they are ecological and economical as well as socially acceptable.

LEED is a building certification system. It certifies buildings. But the **use of Schüco systems** can help to **ensure** that the relevant criteria are **successfully fulfilled** or **improve the degree to which they are fulfilled**. Here, criteria in 9 different categories with varied weightings are assessed: *Integrative Process* (1%), *Location and transportation* (15%), **Sustainable sites** (9%), **Water efficiency** (10%), **Energy and atmosphere** (30%), **Materials and Resources** (12%), **Indoor environmental quality** (15%), *Innovation* (5%) and *Regional priority* (4%). Altogether, by **using Schüco systems** in combination with other building components, it is possible to obtain **up to 42 points** in the overall evaluation (**100+x** basic points). The **achievability** of these criteria is **analysed and verified** by the independent and qualified consulting engineers **Drees & Sommer**.

LEED certificates are awarded at the levels of **Certified** (40-49 points), **Silver** (50-59 points), **Gold** (60-79 points) and **Platinum** (80+ points). To date, around 30,000 buildings have been LEED-certified and approx. 35,000 registered for certification.

Different buildings are assessed using different rating systems:

<b>Building Design &amp; Construction</b>		
Hospitality	Core & Shell	Data Centers
Schools	Warehouses & Distribution Centers	
Retail	Healthcare	
<b>Interior Design &amp; Construction</b>		
Commercial Interiors	Retail	Hospitality
<b>Building Operations &amp; Maintenance</b>		
Existing buildings	Data Centers	Schools
Warehouses & Distribution Centers	Retail	Hospitality
<b>Neighborhood Development</b>		
Plan	Built Project	
<b>Homes</b>		
Homes and Multifamily Lowrise	Multifamily Midrise	

<http://www.usgbc.org/leed>

**SCHÜCO**