



ParksmartSM



Parking is one of the largest land uses in cities. The U.S. has somewhere between **800 million** and **2 billion** parking spaces.

A photograph of a parking lot with several orange bollards in the foreground and a white car parked in the background. The scene is overlaid with a semi-transparent green filter. The text 'LEED inspired' is positioned above a white horizontal line, and 'PARKSMART' is written in large, bold, white letters below the line.

LEED inspired

PARKSMART

Parksmart is world's only rating system designed to advance sustainable mobility through smarter parking structure design and operation.

Cut operational costs and reduce environmental impact up to 25% compared to the national average

Increase energy efficiency and performance

Offer better lighting and ventilation

Promote alternative modes of transportation

Integrate sustainable mobility services and technologies

Diversify mobility options and reduce congested streets

Produce cleaner air and water



how to achieve

CERTIFICATION

Points are assigned to 48 measures based on environmental impact, achievability for new and existing structures and relevance to the economics of the asset.
A total of 248 points are available.

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- Green Design+Construction
 - Green Operations
 - Air
 - Energy
 - Water
 - Sustainable Mobility





Green Design & Construction

- ⚙ Building Systems Commissioning
- ⚙ Construction Waste Management
- ⚙ Regional Materials
- ⚙ Regional Labor
- ⚙ Reused/Repurposed/Recycled Materials
- ⚙ Life Cycle Assessment
- ⚙ Fire Suppression Systems
- ⚙ No/Low VOC Coatings, Paints, Sealants
- ⚙ Design for Durability
- Life Cycle Assessment

Green Operations

-  Recycling Program
-  Sustainable Purchasing Program
-  Proactive Operational Maintenance
-  Cleaning Procedures - Occupied Spaces
-  Cleaning Procedures - Parking Decks
-  Credentialed Management







Energy

-  HVAC Systems - Occupied Spaces
-  Ventilation Systems - Parking Decks
-  Lighting Controls
-  Energy Efficient Lighting System
-  Renewable Energy Generation
-  Energy Resiliency - Storage

Air

- ⚙ Wayfinding Systems - External
- ⚙ Wayfinding Systems - Internal
- ⚙ Traffic Flow Plan
- ⚙ Low-emitting and Fuel Efficient Vehicles
- ⚙ Alternative Fuel Vehicles
- ⚙ Alternative Fuel Fleet Vehicles
- ⚙ Idle Reduction Payment Systems
- ⚙ Tire Inflation Stations
- EV Charging Stations

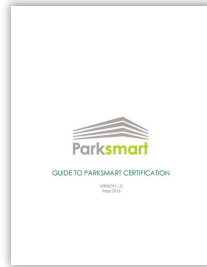
Water

-  Stormwater Management
-  Rainwater Harvesting
-  Greywater Reuse
-  Indoor Water Efficiency
-  Water Efficient Landscaping
-  Roofing Systems

Mobility

-  Parking Pricing
-  Shared Parking
-  TMO/TMA
-  Third Party Sustainability Certification
-  Access to Mass Transit
-  Carshare Program
-  Rideshare Program
-  Bicycle Parking
-  Bicycle Sharing/Rental
-  Marketing/Educational Program
-  Placemaking

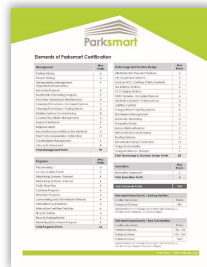
PARKSMART RESOURCES



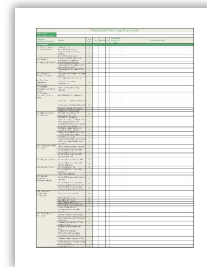
**Guide to
Parksmart
Certification**



**Parksmart
Certification
Standard**



**Elements of
Parksmart
Certification**



**Parksmart Planning
Worksheet**



ABOUT

CERTIFICATION

PARKSMART ADVISOR

RESOURCES

A photograph of a parking garage with a blurred car in motion, creating a sense of activity. The scene is lit with warm, orange-toned lights. The car is dark-colored and has a red sign on its rear window. The background shows the structure of the parking garage with pipes and other vehicles parked.

Smarter Parking.

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