

A practical guide to tapping into Dark-Sky Tourism

Dark-sky tourism offers a profoundly moving experience of the night sky – free from light and noise pollution. It also provides opportunities for sustainability, cultural heritage preservation and rural development.

Here's your step-by-step guide to embracing this illuminating niche.

1. Understand the Dark-Sky Tourism Market

Unlike astro-tourism with its focus on telescopes, observatories and organised astronomy sessions, dark-sky tourism is about emotional, transformational experiences.

Visitors seek:

- Awe-inspiring night skies, showcasing the Milky Way
- Contemplative solitude under a canopy of stars
- Reconnection with nature's nocturnal rhythms
- A reminder of our place in the vast cosmos

By day you see the world,
but at night you see the universe.
- Eleanor Muller, Marketing Manager at
Transfrontier Parks Destinations

Key visitors include mindful travellers seeking authentic, outdoor adventures (think night drives or sleeping under the stars), as well as astro-photographers and those interested in Indigenous celestial stories.

Ask yourself:

- What dark-sky experiences can you offer visitors?
- What improvements can you make to your lodge, camp or park to eliminate unnecessary or harmful light?
- How will protecting dark skies benefit your community?

2. Partner with experts, stakeholders and dark-sky mentors

It's important to collaborate with those passionate about dark skies and sustainability:

- Local astronomers who can share knowledge and learnings
- Conservationists to develop eco-initiatives
- Indigenous elders to showcase celestial heritage
- Renewable energy providers to reduce light pollution
- Rural tourism operators to create stargazing escapes

3. Craft Unforgettable Dark-Sky Moments

Africa is perfectly positioned to deliver worldclass astro-tourism and dark-sky experiences, while boosting economic transformation, enhancing the livelihoods of our local communities, and sharing our indigenous celestial stories with the rest of the world.

Design special night sky experiences, like:

- Guided meditations under the Milky Way
- Silent safari drives showcasing nocturnal animals
- Fireside storytelling
- Overnight sleepouts with sky beds
- Night hikes exploring landscapes by starlight

Note:

A dark-sky experience is not a 'nice to have'. Don't tack dark-sky activities onto overpacked safari itineraries. Dark-sky tourism demands gentle pacing.

4. Manage Light Responsibly

Eliminating unnecessary light is incredibly important.

First steps include:Installing warm

- Installing warm-hued bulbs (under 3000K)Using directional, shielded outdoor lighting
- Turning off non-essential lights at night
- Educating staff, guests and local communities

5. Consider Dark-Sky CertificationFor lodges, reserves or parks keen to follow best practice, DarkSky International facilitates

official Dark Sky certification. A Dark Sky mentor will work with you to assess your light management, community engagement and dark sky quality. Certification is a lengthy process, with auditors verifying and certifying your dark-sky credentials, including:

• Your destinations 'sky glow' and sky quality measurements (SQM).

- Efforts to reduce light pollution.
- Motivations for essential lighting, for example, the light required to prevent poaching.
- Research, awareness or education initiative around the dark-sky movement in surrounding
- communities.



100% compliance, although you have to be 67% compliant when you submit to be certified. Luckily, you work with a Dark Sky mentor throughout the process.

- Bronwyn Maree, Biodiversity Centre curator for the Lapalala Wilderness School

It is a serious undertaking. It can take up to 10 years to reach

By embracing Dark-Sky tourism,

wonder in visitors, and contribute to sustainability
– simply by dimming the lights and looking up.

destinations worldwide can transform travel, inspire

