The small town of Rjukan in Norway is situated between several mountains and does not get direct sunlight from late September to mid-Marc nearly six months out of the year.

Of course, we notice it when the sun is shining," says Karin Ro, who works for the town’s tourism office. “We see the sky is blue, but down in the valley it’s darker it’s like on a cloudy day.”

But that changed when a system of high-tech mirrors was introduced to reflect sunlight from neighboring peaks（山峰）into the valley below. Wednesday, residents（居民）of Rjukan received their very first ray of winter sunshine: A row of reflective boards on a nearby mountainside were put to use. The mirrors are controlled by a computer that directs them to turn along with the sun throughout the day and to close during windy weather. They reflect a concentrated beam（束）of light onto the town’s central square, creating an area of sunlight roughly 600 square meters. When the light appeared, Rjukan residents gathered together.

“People have been siting there and standing there and taking pictures of each other," Ro says. "The town square was totally full. I think almost all the people in the town were there. "The 3,500 residents cannot all enjoy the sunshine at the same time. However, the new light feels like more than enough for the town’s sun-starved residents.

"It's not very big,” she says, "but it is enough when we are sharing.”