



Photo source NTU Singapore

6. Bladeless ceiling fan uses less energy – and kills microorg

Bladeless Ceiling Fan

Singapore

Bladeless ceiling fan uses less energy and the an ultraviolet light kills micro-organisms thorough a LED lamp in the centre of the fan which provides light in different temperatures of white.

Designing a bladeles

Fast cooling fan

Saving energy

Usage of the natural

Innovative cooling t

9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE



11 SUSTAINABLE CITIES
AND COMMUNITIES

