

Sea urchins have no eyes, but have
Photo receptors over their entire body,
The urchin's entire body functions as
A single eye which can sense light.

Multi-funtional Design
&

Embody Resiliance Through
Variation, Redundancy and Decentralization



The spines on the sea urchin's body
Shield the photoreceptors from
Receiving too much wide angle light,
Empowering the urchin to detect fine details.

