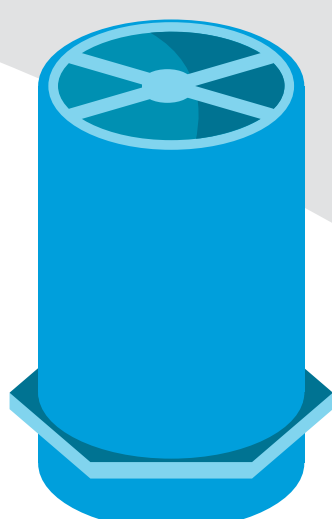
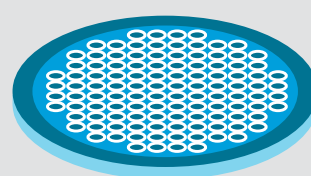
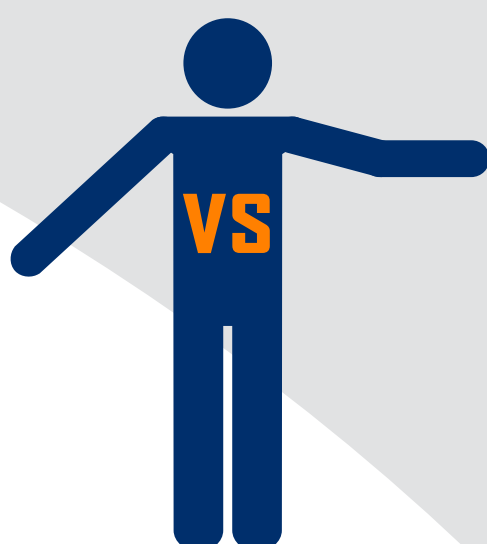


# SHRINKING THE TELESCOPE

SPIDER (Segmented Planar Imaging Detector for Electro-optical Reconnaissance)

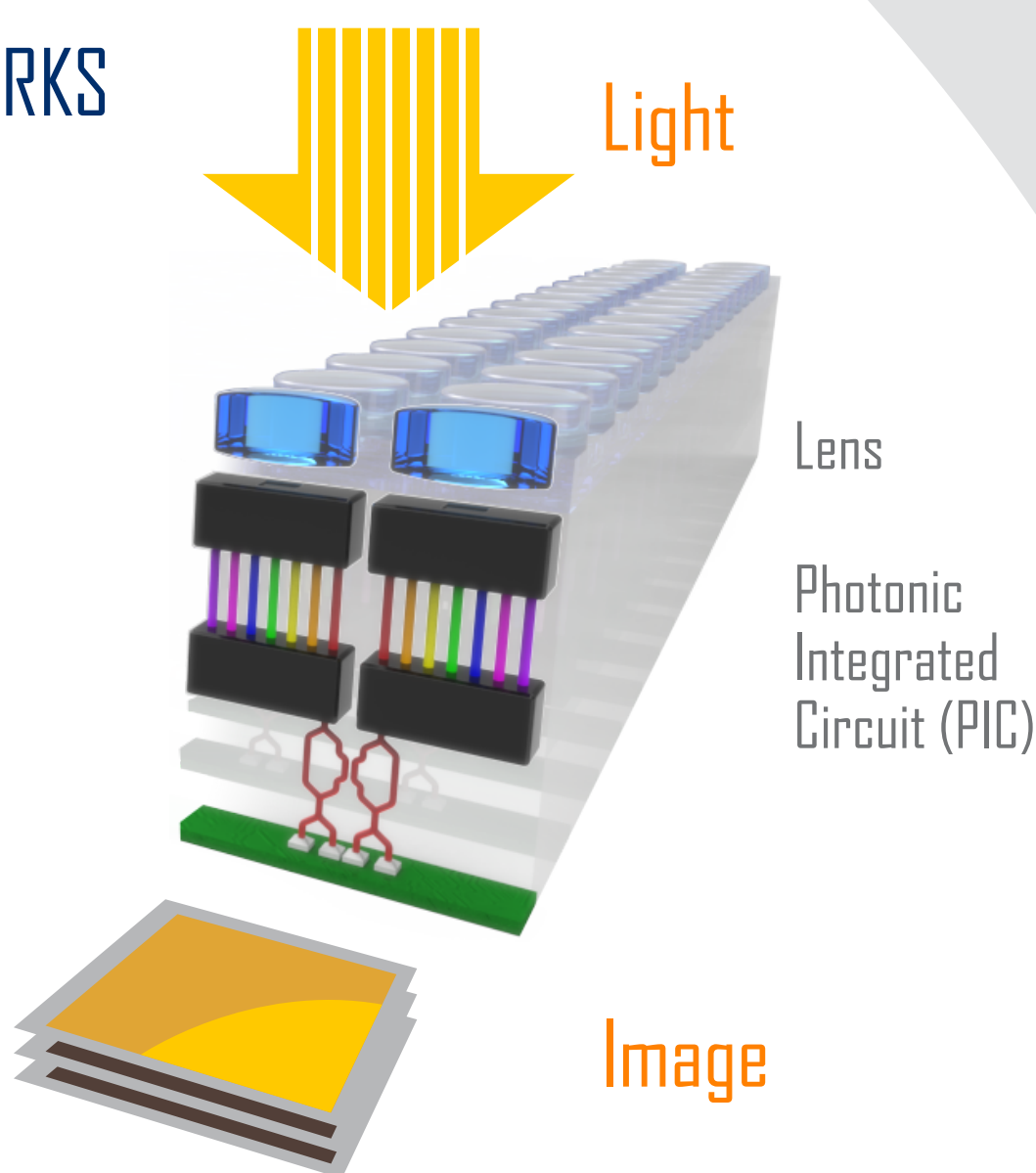


Conventional Telescope

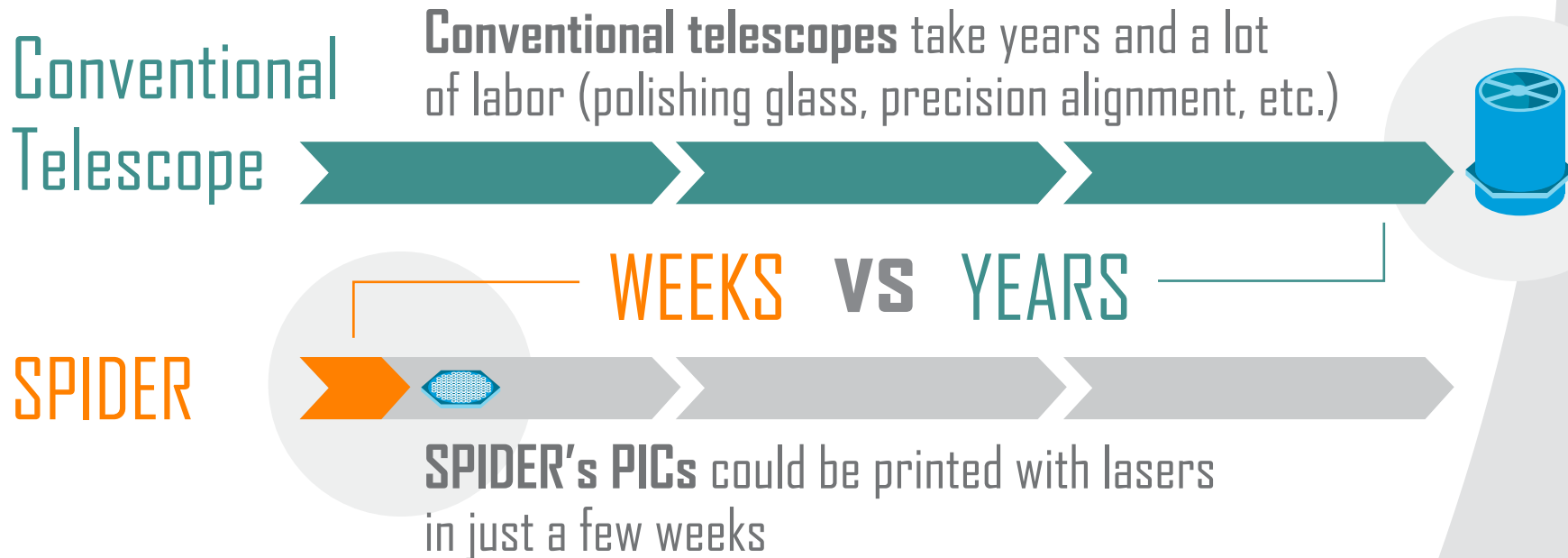


SPIDER

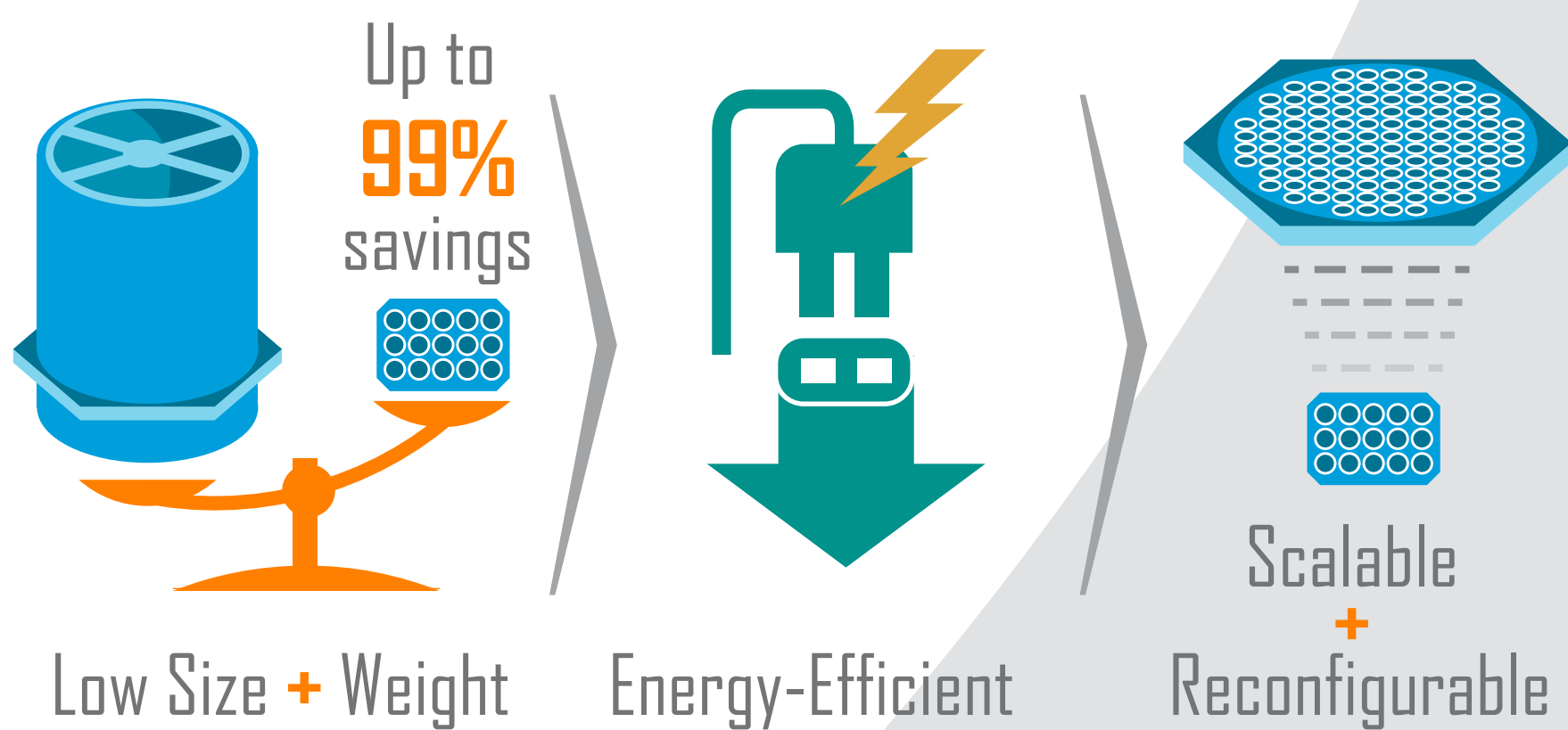
## HOW IT WORKS



## MIRROR PRODUCTION TIMELINE



## EFFICIENCIES



## HOSTED PAYLOAD



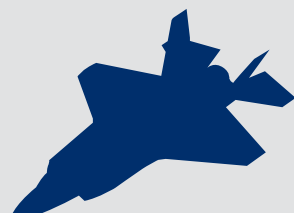
## MULTIPLE POTENTIAL APPLICATIONS

Safety Sensors



Automobile

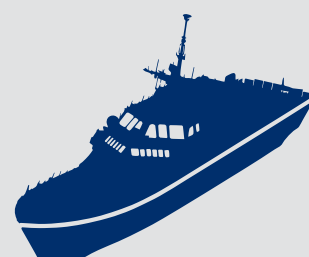
Reconnaissance and Targeting Instruments



Aircraft



Helo



Maritime

LOCKHEED MARTIN

LEARN MORE AT:  
[WWW.LOCKHEEDMARTIN.COM/SPIDER](http://WWW.LOCKHEEDMARTIN.COM/SPIDER)

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