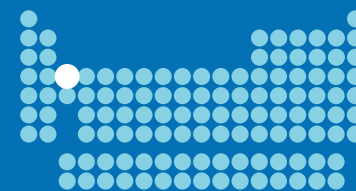


# #21



## SCANDIUM

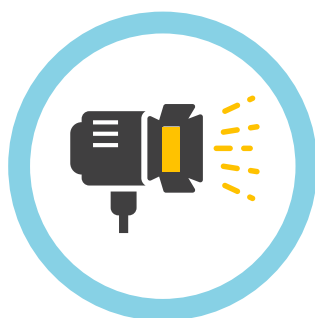
# Sc

21

44.956



### LIGHTING



Scandium iodide is added to mercury vapour lamps to produce light similar to sunlight for film and TV.

### STRONG ALLOYS



Scandium and aluminium combined make a light but strong alloy used for sports equipment and fighter jets.

### PIPE LEAKS



Scandium-46 is a radioactive isotope which can be used to detect leaks in underground pipes.