

**src/src/light.js**

```
1  /**
2   * @file Describes ADSODA light
3   * @author Jeff Bigot <jeff@raktres.net> after Greg Ferrar
4   * @class Light
5   * @extends NDObject
6   * @todo use it
7   */
8
9 // import { translate, projectVector } from "./halfspace.js";
10 import { NDObject } from './ndobject.js'
11 // import * as P from "./parameters.js";
12
13 class Light extends NDObject {
14   /**
15    * @param {*} vector
16    */
17   constructor (vector) {
18     super('light')
19     this.direction = [...vector]
20   }
21
22   /**
23    *
24    */
25   exportToJson () {
26     // return (exp = `{
27       name : ${this.name} , direction : ${this.direction}, color
28       : ${this.color} } `)
29   }
30
31 export { Light }
```