

## **RM42-48-3500**

### **48” long linear down light**

Scaling the fixture length and lumen output.

When absolute photometry (usually LED products) became prominent, like most of the software world, AGI and other programs were not ready to handle them. However, probably the most common way to handle this in AGI is for the user to modify the .ies file.

The testing lab Lumos uses, ITL Boulder produces ies files which have lines in them that look like this:

```
[_ABSOLUTELUMENS] 2284  
TILT=NONE  
47 -1 1 73 5 1 1 0.218750 4.000000 0.010417  
1.0 1 27.0
```

Instruct the user to replace the “-1” value with the absolute lumens 2284. Then from there the user can scale the 2284 lumens up or down as necessary. Let me know if you need anything else.