

Light Simulation

Get light model files for TRACY® for your own light simulations



LED iBOND

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Made in Denmark

Light model files for LED iBond TRACY®

LED iBond offers light model files for TRACY® for light simulations free of charge. The light model files can be imported into any standard light simulation software tool such as DiaLux og RELUX.

The light model files have the well-known EUUMDAT format with .LDT extension
See: <https://en.m.wikipedia.org/wiki/EULUMDAT>.

Notice

The light models files are for an individual spot in the TRACY light panel. To simulate a specific TRACY light panel, it is important that the spots are placed along the light panel according to the specifications in the TRACY datasheet with correct spacing (standard spacings are 300 mm, 450 mm, and 600 mm) and correct number of spots. See an example here of TRACY 1800/6 with 300mm spacing and the first spot placed 150 mm from the end of the panel:

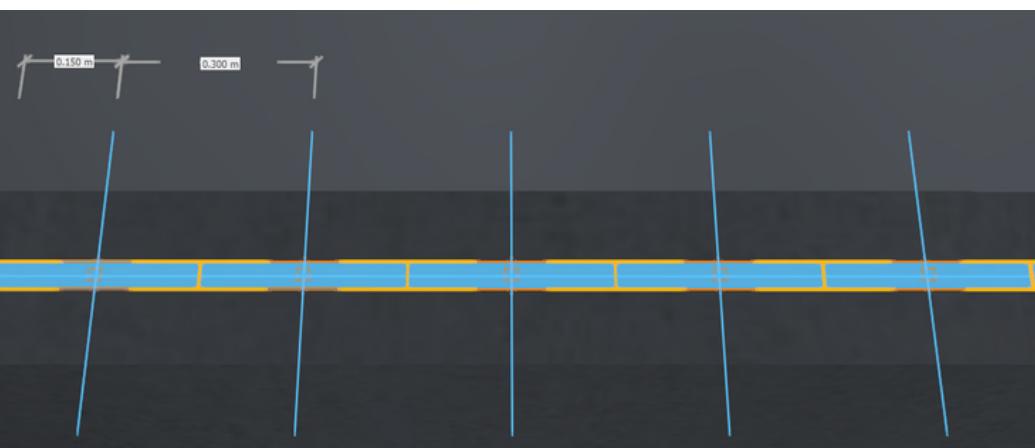
Example of file names are:

- “TRACY 930_65_IP 3,6W.ltd”
- “TRACY 930_105_IP 3,6W.ltd”
- “TRACY 940_65_IP 3,6W.ltd”
- “TRACY 940_105_IP 3,6W.ltd”

Syntax for the files are: “PRODUCT CRI-COLOR+TEMPERATURE FWHM IP-GRADE MAX-SPOT-WATTAGE”

“TRACY 930_105_IP 3,6W.ltd”:

- CRI90
- 3000K
- 105 degree (FWHM)
- IP20
- 3.6 Watt (drive wattage)



Reach out to your sales representative to receive the files free of charge:

sales@ledibond.com