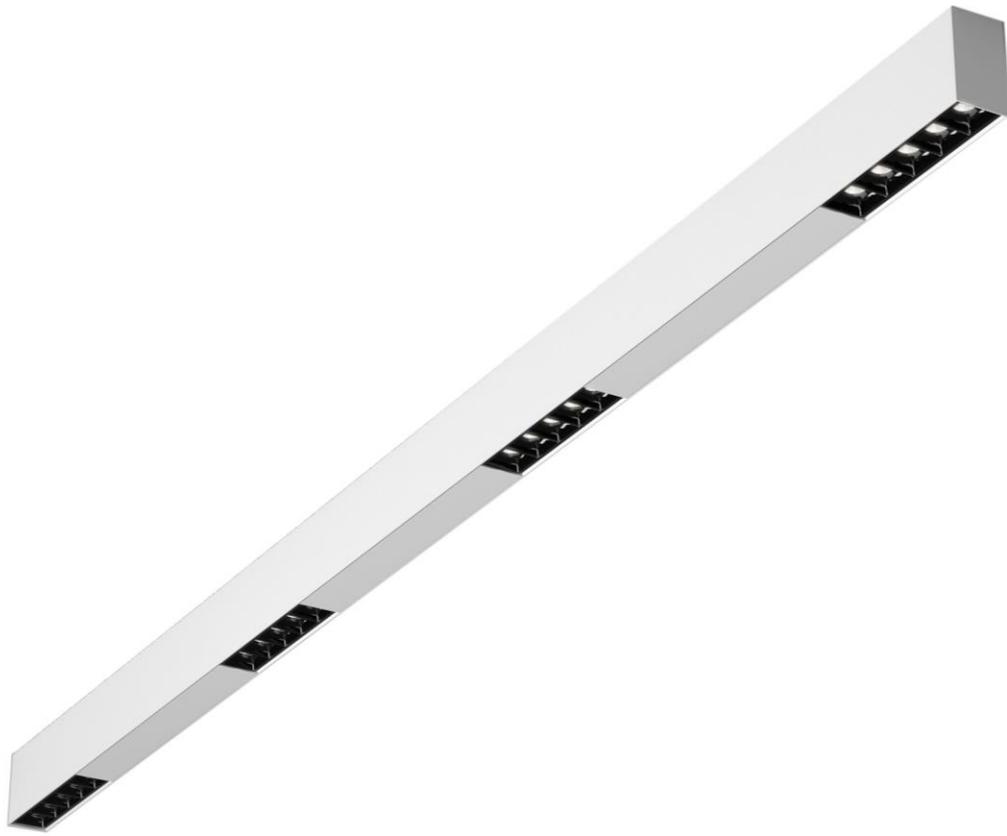


Lighting fixture
RAFTER points LED section

information on photometry



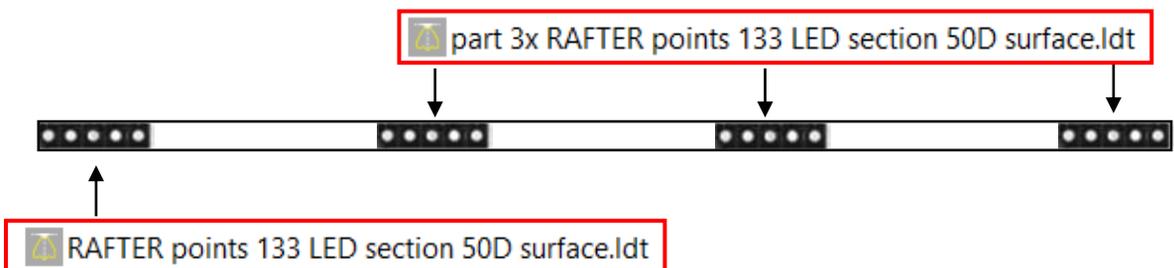
Depending on the chosen size, luminaire consists of few same lighting modules:



PHOTOMETRY – How to choose files for lighting calculations

Luminaire consists of few **.ltd** files. The order is irrelevant.

Example: RAFTER points 133 LED section – has 4 lighting modules:



Select the correct ltd files based on chosen length, angle and assembly :

RAFTER LENGTH LED ANGLE MOUNTING

Example: RAFTER points 133 LED section 50D surface.ltd

Available lengths: 54cm
94cm
133cm
173cm
213cm (*suspended, recessed version)

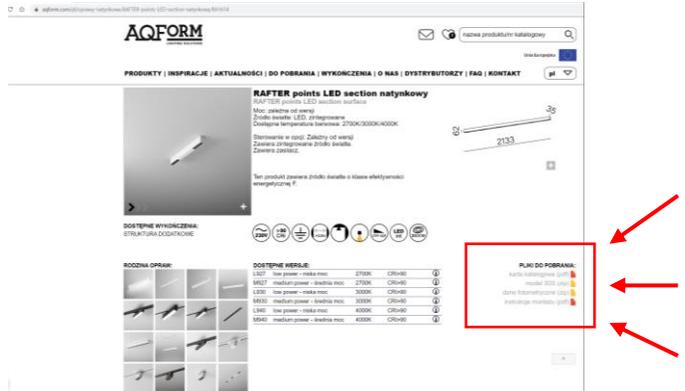
Available angles:
37D
50D

Mounting available:
Surface
Suspended
Recessed

Selection of photometric data in Dialux

Example RAFTER points 133 section, 133cm, 50D, surface:

1. Download the folder with photometric data from the website www.Aqform.com



2. Select from the list of photometric data 2 ltd files corresponding to the selected luminaire

1. RAFTER points 133 LED section 50D surface.ltd
2. part 3x RAFTER points 133 LED section 50D surface.ltd

+

Remember, this luminaire consists of 4x lighting modules

3. Transfer files to Dialux.

1.

2.

4. Copy file Part 3x 3 times, so you will get 4 modules

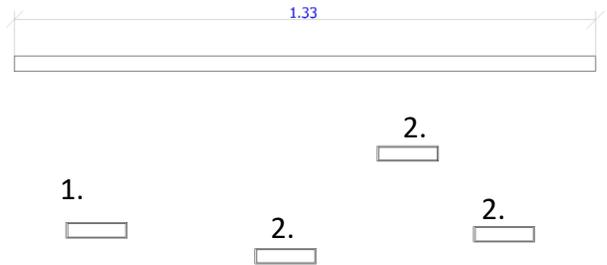
1.

2.

2.

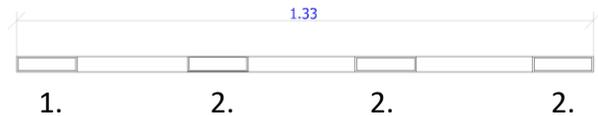
2.

5. Draw the shape of luminaire that you want to have



6. Evenly arrange modules into the drawn shape of luminaire.

The order of modules is irrelevant



7. Remember to change a power and temperature for every section!

