

Thank you for downloading Valtavalo's light distribution files (eulumdat). This document has some advice for your use.

- Dali-, SwitchDim and LED dimmer compatible products are marked with "G5_Dim" among the files.
- Some product combinations are not available, e.g. G5 High Temp & Game.

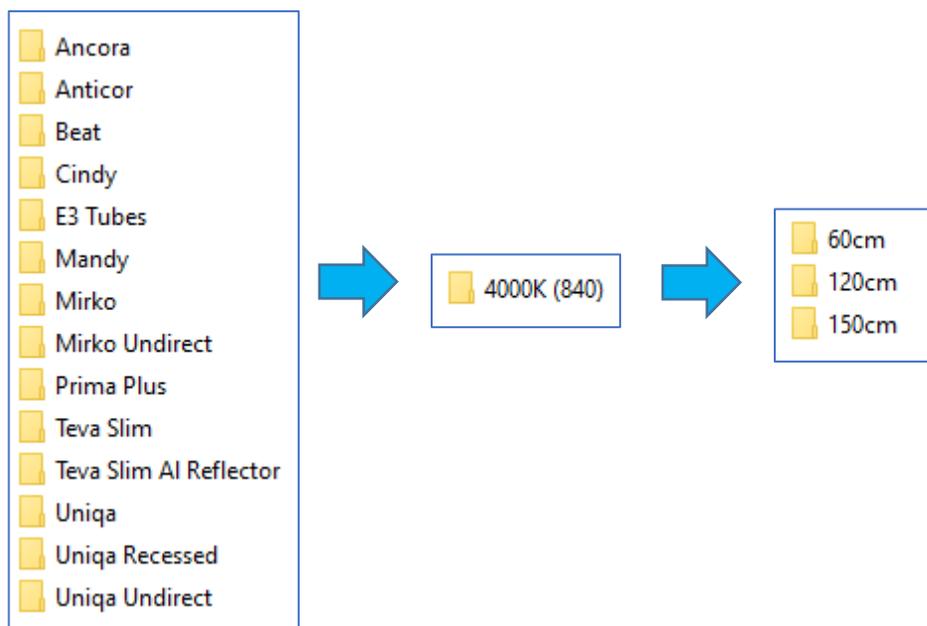
How to interpret the folder structure?

1. Luminaires are first in a folder structure.

- "Recessed" is for modular ceiling and "Al reflector" is Teva Slim with polished Aluminium reflector. It is ideal for retro-fit two or three LED tube lighting calculations.

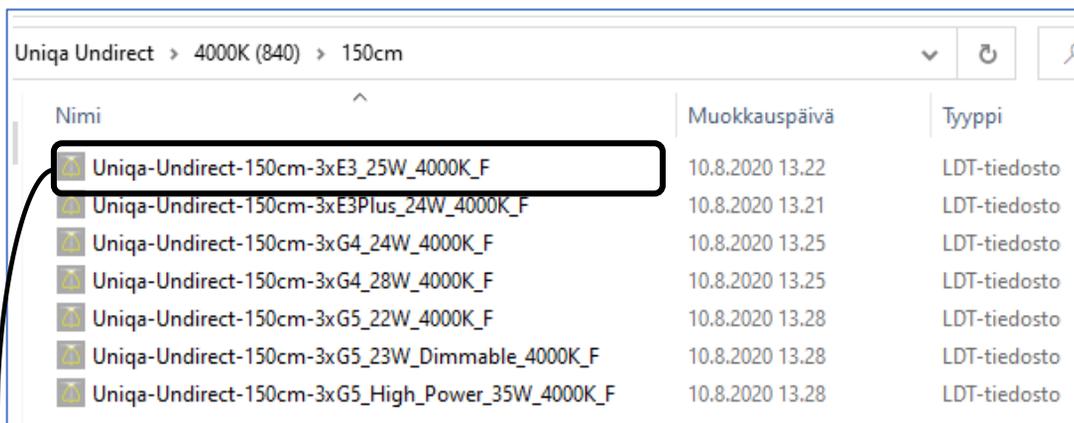
2. Next is available colour temperature&Cri80 – 4000 K (840).

3. After that you can choose proper lengths, that exist (60, 120 or 150 cm).



After you have chosen proper length, you can see the available light distribution files (E3, E3Plus, G4 and G5 LED tubes) in 1-3 tube(s). Markings "F" and "C" mean Frosty=semiopal and Clear LED tube cover. -E3 and E3Plus are always F.

Picture below shows an example (Example 1.) of chosen light distribution file: Uniqa Undirect, 4000K Cri80 and in length of 150 cm. LED tubes are E3 serie. Next we will see, how to interpret the file structure.



Nimi	Muokkauspäivä	Tyyppi
Uniqa-Undirect-150cm-3xE3_25W_4000K_F	10.8.2020 13.22	LDT-tiedosto
Uniqa-Undirect-150cm-3xE3Plus_24W_4000K_F	10.8.2020 13.21	LDT-tiedosto
Uniqa-Undirect-150cm-3xG4_24W_4000K_F	10.8.2020 13.25	LDT-tiedosto
Uniqa-Undirect-150cm-3xG4_28W_4000K_F	10.8.2020 13.25	LDT-tiedosto
Uniqa-Undirect-150cm-3xG5_22W_4000K_F	10.8.2020 13.28	LDT-tiedosto
Uniqa-Undirect-150cm-3xG5_23W_Dimmable_4000K_F	10.8.2020 13.28	LDT-tiedosto
Uniqa-Undirect-150cm-3xG5_High_Power_35W_4000K_F	10.8.2020 13.28	LDT-tiedosto

Light distribution files complies with the following structure:

Luminaire-LED-tube-length-cm-Amount-of-LED-tubes-1/2/3xLED-tubemodel_LED-tube_power(W)_Colour_temperatureK_LED-tube-Frosty/Clear-cover

- Example 1:** Uniqa-Undirect-150cm-3xE3_25W_4000K_F =
Uniqa Undirect luminaire 150 cm, which is 3 tube model (from brochure: 2 pcs light up and 1 down) contains E3 LED tubes, that has power of 25 W (75W altogether), colour temperature is 4000 K ja LED tubes are with Frosty cover.
- Example 2:** Prima_Plus-120cm-2xG4_19W_4000K_F =
Prima Plus luminaire 120 cm, which is 2 tube model and contains G4 LED tubes. Power is 19 W (38 W altogether), colour temperature is 4 000 K and LED tubes are Frosty.
- Please unzip the zip-package to a separate folder, so you can better to drag them for Dialux use.
- Have a nice dialux with best wishes, Mr. Antti Kärkkäinen

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