

Content of a file with the example SCD data set: *WI_S0418*

see for example the following folder for *WI_S0418* with many files for the download:

<http://farbe.li.tu-berlin.de/YE94/>

see the following file with the *PostScript* programming text

<http://farbe.li.tu-berlin.de/YE94/YE940-7R.TXT>

one can study the output of the corresponding PDF file

<http://farbe.li.tu-berlin.de/YE94/YE940-7R.PDF>

the ASCII text output of the preceding PDF file is in the file:

<http://farbe.li.tu-berlin.de/YE94/YE940-7T.TXT>

This output includes the following text and numerical data:

1000*CIEXYZ & 1000*D_V data for all colours (a) of all colour difference data pairs
The XYZ_n data are for the experimental reference white of the 2 or 10 degree observer
The reference white is for example X_n =95,01, Y_n =100,00, Z_n =108,85 for D₆₅

X _n	Y _n	Z _n	X ₀	Y ₀	Z ₀	X ₁	Y ₁	Z ₁	D _V
0094810	0100000	0107330	0062894	0069530	0030219	0062792	0069510	0029574	0000573
0094810	0100000	0107330	0062894	0069530	0030219	0062921	0069620	0028877	0000866

If the decimal comma for the CIEXYZ and D_V data is considered, then for example

X₀=62,894 and D_V=0,573