

ISO colour file AEA49 and loop: file \rightarrow print \rightarrow scan \rightarrow file

use 1080 colours of: <http://farbe.li.tu-berlin.de/AEA4/AEA40-7N.PDF> or <http://standards.iso.org/iso/9241/306/ed-2/AE49/AE490-7N.PDF> without 1MR.

**ISO colour file, and
OLM16 method for
device output
linearization**

image process
digital \rightarrow analog
hardware
output 100% UCR
printer or offset
 $rgb^* \rightarrow LCh^*$

ISO file
with rgb^* colour data

rgb^*

image process
digital \rightarrow digital
software
ICC Look_Up
table or similar
 $rgb \rightarrow rgb^*$

LCh^*

image process
analog \rightarrow digital
hardware
colour scanner,
colour camera
 $LCh^* \rightarrow rgb$

input
linearization
 $rgb \rightarrow rgb^*$

**visual test: equal
relative spacing (Y/N)?
use colours in
column b to j**