

ISO colour file and loop: file → print → scan → file

use ISO file with 729 (=9x9x9) colours, and with 16 step grey scales:

http://standards.iso.org/iso/9241/306/ed-2/AE49/AE49F0PX_CY8_1.PDF

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

ISO file
with rgb^* colour data

rgb^*

image process
digital → analog
hardware
colour display
printer or offset
 $rgb^* \rightarrow LCh^*$

image process
digital → digital
software
ICC Look Up
table or similar
 $rgb \rightarrow rgb^*$

LCh^*

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

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

input
linearization
 $rgb \rightarrow rgb^*$