

*ISO reference file*  
with 729  $rgb$  data,  
device output  
linearization

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

$rgb^*$

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

$LCh^*$

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

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

**input**  
*linearization*  
 $rgb \rightarrow rgb^*$