

SEQUENCE 12.7.1.2.4.
CheckOnlyOneColourTypeActive

8 SEND TO DEVICE TYPE
BROADCAST
QUERY COLOUR STATUS

Read colour status

curActive := (answer and 0xF0) >> 4
i := 1
nrBitsSet := 0

Determine active colourtype(s)

(curActive and i) /= 0 ?

Yes

nrBitsSet := nrBitsSet + 1

i := i << 1

No

*Determine number of active
colourtype(s)*

i > 8 ?

No

Yes

nrBitsSet > 1 ?

Yes

Error 71241
"QUERY COLOUR STATUS :
More than one colour type active
at the same time !"

No

Return