



## SHOW YOUR COLORS

IDEAL COLOR COMBINATIONS WHEN  
DESIGNING CODES

**SICK**  
Sensor Intelligence.

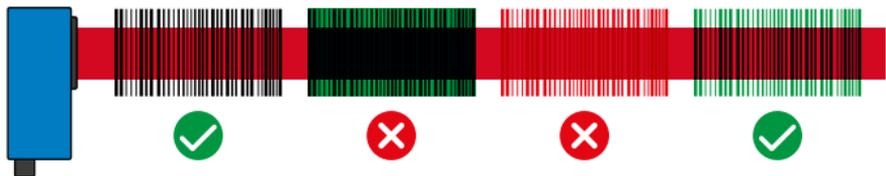
## Color guide for the best results when reading codes

### Optimize your reading results

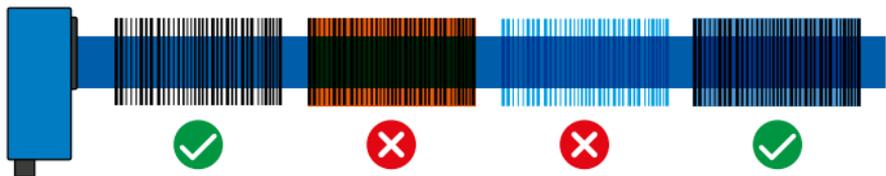
The right choice of color for codes and their backgrounds is decisive for the quality of the reading results of a code reader. The best packaging design is not worth a thing when delays in the production process are caused due to poor code legibility.

Physical laws of light absorption result in a code reader not “seeing” the same as the human eye in colored light. Make sure there is sufficient contrast between the code color and background color.

#### Code reader with red light



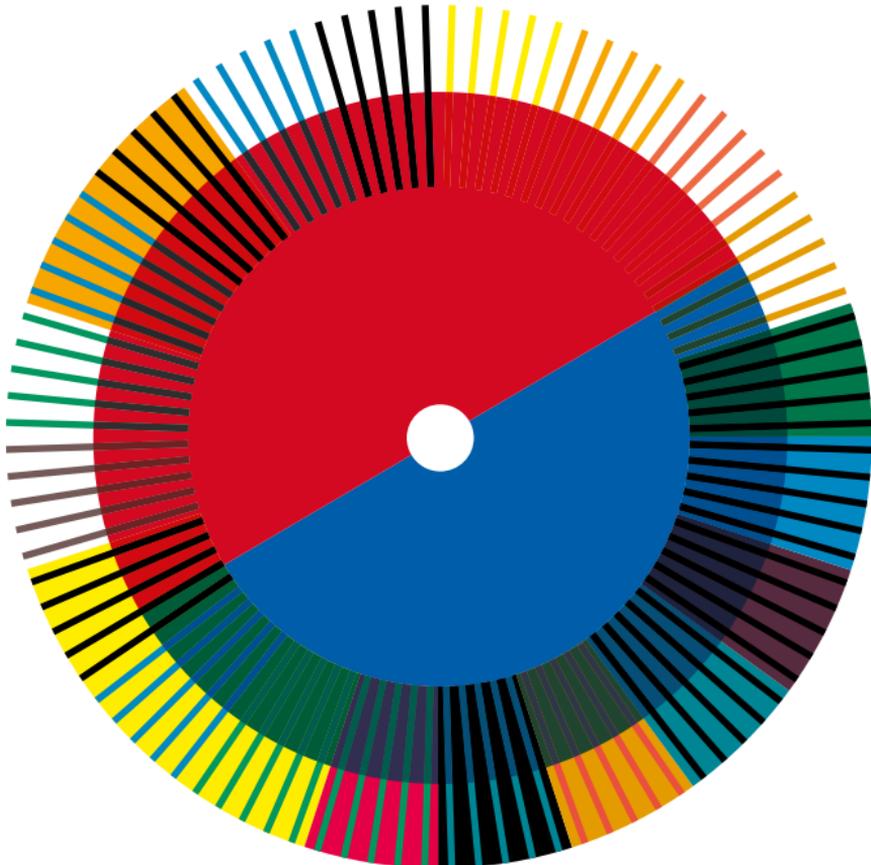
#### Code reader with blue light



#### Code reader with white light



The example panel helps you preselect the colors and to test the codes you have created.





→ [www.sick.com/more-than-a-vision](http://www.sick.com/more-than-a-vision)