

# Reaction time as a function of flash luminance and duration

Federal Aviation Administration, Office of Aviation Medicine - Analog Set Period

TABLE 1 Correlation Coefficients Between the Peak Amplitude and Perceived Brightness.	
Subject	Correlation coefficient ( $r$ )
1	-0.98
2	-0.97
3	-0.93
4	-0.90
5	-0.87
6	-0.86
7	0.12
8	0.49

Source: Own work.

Description: -

- Visual acuity.

Reaction time. Reaction time as a function of flash luminance and duration

- AM (United States. Office of Aviation Medicine) -- 67-24.

AM -- 67-24. Reaction time as a function of flash luminance and duration

Notes: Also available online.

This edition was published in 1967



Filesize: 38.97 MB

Tags: #How #Long #Should #A #Traffic #Light #Remain #In #The #Yellow #Phase?

## Driver Perception Response Time (890731 Technical Paper)

Caffeine maintains vigilance and marksmanship in simulated urban operations with sleep deprivation. Send assessments and training programs to research participants.

## Visual persistence: Effects of flash luminance, duration and energy

These methods employ a setup.

## ANSI/IES LS

The conscious percept represents the output of unconscious processing, which has relatively high temporal resolution. The health effects of 4A4N have not been thoroughly characterized. Our experiments of 3 or 4 people doing 10 reaction times each are very small.

## Reaction time

Neural coding of uncertainty and probability. He was usually about half a second behind Maskelyne's measurements.

## Reaction Time

Concise Handout for the Classroom This handout was designed by Virginia Johnson, a graduate student who adapted our experiment here to use as a teaching tool.

## Related Books

- [Systemic Decision Making in Education - A Planning Guidebook : Educational Resources Allocation Syst](#)
- [Poo-Poo and the dragon](#)
- [Murinhos do Mato Grosso](#)
- [Johannesburg municipal general elections 1988 and by-elections to June 1993](#)
- [Produktivkräfte in der Geschichte](#)