**Bilag 6 Trafiksignaler, farveområde og lysstyrke**

**y**

0,9

**Farveområder for trafiksignaler**

0,8

0,7

rød gul grøn

hvid

0,6

0,5

0,4

0,3

0,2

0,1

0

0 0,1 0,2 0,3 0,4 0,5 0,6 0,7 0,8 **x**

**Figur 1** *Farveområder for trafiksignaler. Farvekoordinaterne er gengivet iht. 1931 CIE (Commission*

*International d'Eclairage) farvediagrammet*

|  |  |  |  |
| --- | --- | --- | --- |
| Diameter | Bemærkning | Minimum lysstyrke | Maksimum lysstyrke |
| 20 cm | normal lysstyrke 1) | 200 cd | 800 cd |
|  | kraftig lysstyrke 2) | 400 cd | 1000 cd |
| 10 cm | 3) | 50 cd | 200 cd |
| 1) funktionsniveau 2/1 i DS/EN 12368  2) funktionsniveau 3/1 i DS/EN 12368  3) DS/EN 12368 omhandler ikke 10 cm signaler | | | |

**Tabel 1** *Krav til lysstyrke af trafiksignaler i referenceretningen.*

*.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Vinkel nedad | Vinkel til højre/venstre | | | | |
|  | 0 | 5 | 10 | 20 | 30 |
| 0  3  5  10  20 | 100  80  60  30  2 | 85  75  -  -  - | 55  -  35  -  - | 3  -  -  8  - | 1  -  -  -  2 |
| - betyder at der ikke stilles specifikke krav | | | | | |

**Tabel 2** *Minimum procentværdier for retninger i forhold til referenceretningen for normal bredde af lysfordelingen*

*.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Vinkel nedad | Vinkel til højre/venstre | | | | |
|  | 0 | 5 | 10 | 20 | 30 |
| 0  3  5  10  20 | 100  80  60  50  20 | 85  75  -  -  - | 80  -  45  -  - | 60  -  -  20  - | 40  -  -  -  10 |
| - betyder at der ikke stilles specifikke krav | | | | | |

**Tabel 3** *Minimum procentværdier for retninger i forhold til referenceretningen for ekstra bredde af lysfordelingen*

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Punk- ter | 1 | | 2 | | 3 | | 4 | | 5 | | 6 | |
| x | y | x | y | x | Y | X | y | x | y | x | y |
| Farve:  rød gul grøn hvid | 0,660  0,536  0,009  0,300 | 0,320  0,444  0,720  0,342 | 0,680  0,547  0,284  0,440 | 0,320  0,452  0,520  0,432 | 0,710  0,613  0,209  0,500 | 0,290  0,387  0,400  0,440 | 0,690  0,593  0,028  0,500 | 0,290  0,387  0,400  0,382 | -  -  -  0,440 | -  -  -  0,382 | -  -  -  0,300 | -  -  -  0,276 |

**Tabel 4** *Punkter til afgrænsning af farveområder for trafiksignaler.*

|  |  |  |  |
| --- | --- | --- | --- |
| Vinkel højre/venstre | 0 | 10 | 15 |
| Vinkel op/ned |  | | |
| 5 | 150 cd | 60 cd | 30 cd |
| 2 | 400 cd | 120 cd | 40 cd |
| 0 | 600 cd | 220 cd | 50 cd |
| -3 | 475 cd | 180 cd | 50 cd |
| -5 | 450 cd | 150 cd | 40 cd |

**Tabel 5** *Minimum lysstyrker for rødt blinksignal ved jernbaneoverkørsler, Z 72.2.*

*.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Vinkel højre/venstre |  | 0 | 5 | 10 | 20 |
| Vinkel op/ned | | | | | |
|  | 0 | 60 cd | 54 cd | 21 cd | - |
|  5 | | 42 cd | - | 12 cd | 6 cd |
| 10 | | - | 12 cd | - | - |

**Tabel 6** *Minimum lysstyrker for Z 72,1, der anvendes på bevægelige bomme.*

**Bilag 7 INDHOLDSFORTEGNELSE**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  | | --- | --- | --- | --- | | **Afsnit I** | **Almindelige bestemmelser om vejafmærkning** | | | |  |  |  |  | | Kapitel 1. Bekendtgørelsens område | | § 1-8 |  | |  | |  |  | | Kapitel 2. Variable tavler | |  |  | |  | Brug af variable tavler | § 9 |  | |  | Teknik | § 10 |  | |  | Dokumentation og overvågning | § 11 |  | |  | Variable teksttavler | §§ 12-18 |  | |  | |  |  | | Kapitel 3. Midlertidig afmærkning | |  |  | |  | Brug af midlertidig afmærkning | § 19 |  | |  |  | | | | **Afsnit II** | **Færdselsregulerende afmærkning** | | | |  |  |  |  | | Kapitel 4. Definitioner. | | § 20 |  | |  | |  |  | | Kapitel 5. Færdselstavler | | §§ 21-27 |  | |  | U. Undertavler | § 28 |  | |  | A. Advarselstavler | §§ 29-59 |  | |  | B. Vigepligtstavler | §§ 61-75 |  | |  | C. Forbudstavler | §§ 76-103 |  | |  | D. Påbudstavler | §§ 104-110 |  | |  | E. Oplysningstavler | §§ 111-146 |  | |  | |  |  | | Kapitel 6. Kant og baggrundsafmærkning | | § 147 |  | |  | N. Kantafmærkning | §§ 148-151 |  | |  | O. Baggrundsafmærkning | § 152 |  | |  | P. Færdselsfyr | §§ 153-154 |  | |  | Kilometrering | §§ 155-156 |  | |  | |  |  | | Kapitel 7. Afmærkning på kørebanen | | §§ 157-158 |  | |  | Q. Længdeafmærkning | §§ 159-176 |  | |  | R. Pilafmærkning | §§ 177-179 |  | |  | S. Tværafmærkning | §§ 180-186 |  | |  | T. Standsning og parkering | SS 187-189 |  | |  | V. Tekst og symboler | §§ 190-194 |  | |  | |  |  | | Kapitel 8. Signalanlæg | | §§ 195-201 |  | |  | X. Trafiksignaler |  |  | |  | Lyssignaler | §§ 202-241 |  | |  | Lydsignaler | §§ 242-251 |  | |  | Y. Vognbanesignaler | § 252 |  | |  | Z. Blinksignaler | §§ 253-256 |  | |  |  |  |  | | **Afsnit III** | **Vejvisningstavler** | § 257 30 |  | |  |  |  |  | |  | Definitioner om vejvisning | § 258 |  | |  | Definitioner om parkering | § 259 |  | |  |  |  |  | | Kapitel 9. Geografisk vejvisning på almindelige veje | | §§ 260-265 |  | |  | F. Vejvisere på almindelige veje og stier | §§ 266-284 |  | |  | G. Orienteringstavler | §§ 285-295 |  | |  | H. Afstands | §§ 296-304 |  | |  | L. Ruteangivelser | §§ 305-308 |  | |  |  |  |  | | Kapitel 10. Geografisk vejvisning på motorveje (faste tavler) | | §§ 309-314 |  | |  | I. Vejvisning og stedsangivelse på motorvej | §§ 315-320 |  | |  | J. Vognbane- og orienteringstavler på motorvej | §§ 321-323 |  | |  | K. Bekræftelses- og afstandstavler på motorveje | § 324 |  | |  |  |  |  | | Kapitel 11. Parkeringsvejvisning | | §§ 325-329 |  | |  | |  |  | | Kapitel 12. Servicevejvisning på almindelige veje | | §§ 330-393 |  | |  | |  |  | | Kapitel 13. Servicevejvisning på motorveje | | §§ 394-404 |  | |  | |  |  | | Kapitel 14. Vejvisning for handicappede | | §§ 405-410 |  | |  | |  |  | | Kapitel 15. Vejvisning for cykel, ride og vandreruter | | §§ 411-419 |  | |  | |  |  | | Afsnit IV | **Ikrafttræden** | §§ 420 |  | |  |  |  |  | |

**Bilag**

Bilag 1 Vejtavlers lystekniske egenskaber

Bilag 2 Lysende tavlers luminans

Bilag 3 Visningsbibliotek for variable tavler

Bilag 4 Midlertidige advarsels- og oplysningstavler

Bilag 5 Afmærkning på kørebanen, dimensioner og udformning

Bilag 6 Trafiksignaler, farveområde og lysstyrke

Bilag 7 Indholdsfortegnelse

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|  |

Nederst på formularen