HCI WiSe/2017

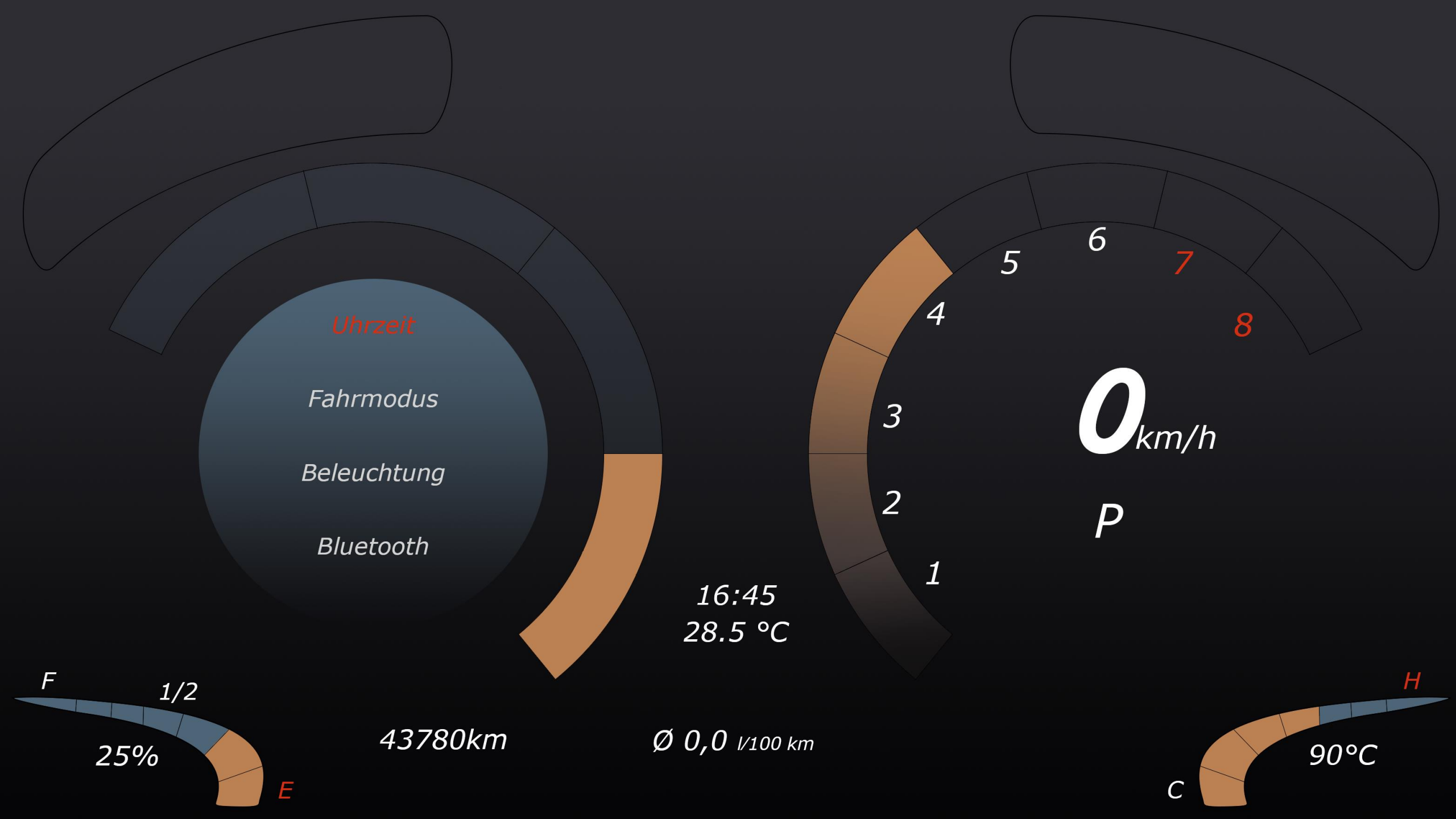
Diren Artan (875901)

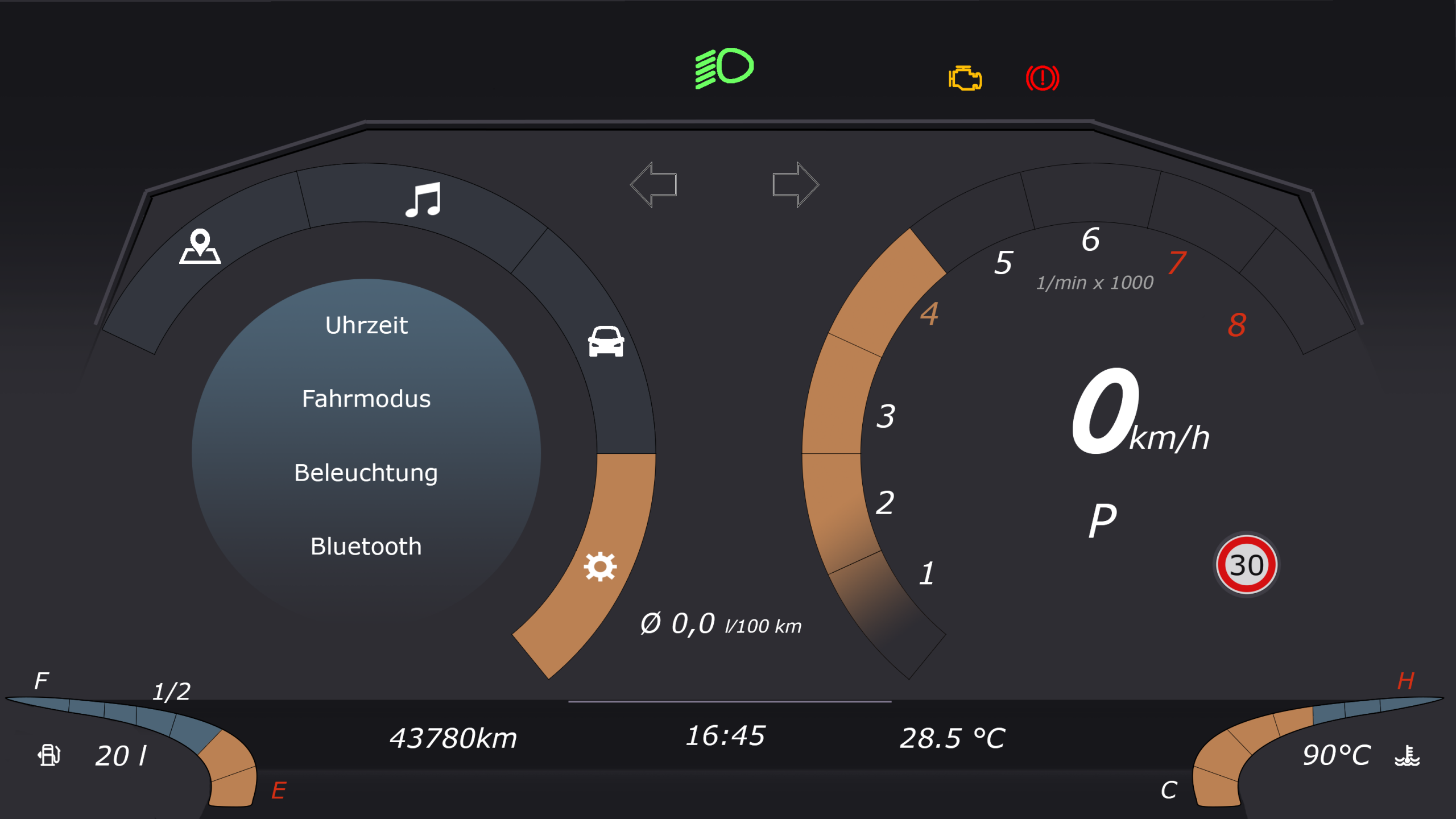
Natthanit Yuenyan (875977)

Übungsblatt 7

Aufgabe 1

Überarbeitung


Uhrzeit
Fahrmodus
Beleuchtung
Bluetooth
16:45
28.5 °C
1
2
3
4
5
6
7
8
0 km/h
P
F
1/2
25%
E
43780km
Ø 0,0 l/100 km
H
90°C
C

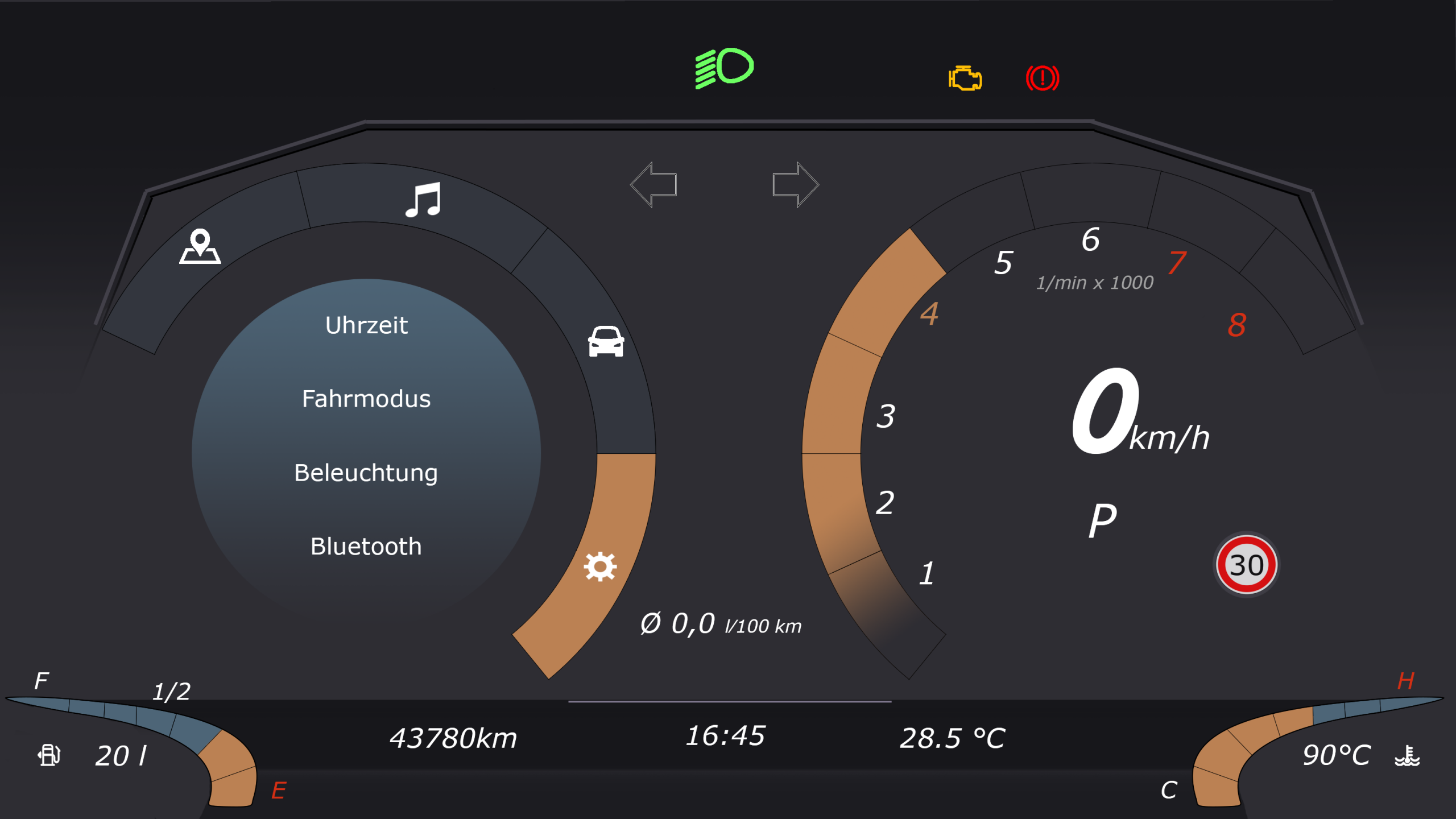

Uhrzeit
Fahrmodus
Beleuchtung
Bluetooth
Ø 0,0 l/100 km
1
2
3
4
5
6
7
8
1/min x 1000
0 km/h
P
30
F
1/2
E
20 l
43780km
16:45
28.5 °C
H
C
90°C

Änderungen

- Tankanzeige - Einheit von Prozent auf Liter
  →besserer Vergleich zum Verbrauch (l/100km)
- Lineare Elemente (Warnsignale und untere Leiste)
- Vertauschung der Positionen - Uhrzeit/Temperatur mit Verbrauch
  →besserer Überblick, leichtere Sicht auf Verbrauch
- Blinker etwas nach unten gesetzt
  → mehr platz für Warnsignale
- Deutliche Menüauswahl
- Einfügen/Veränderung – Schrift, Symbole

Aufgabe 2

Pitch


Uhrzeit
Fahrmodus
Beleuchtung
Bluetooth
Ø 0,0 l/100 km
1
2
3
4
5
6
7
8
1/min x 1000
0 km/h
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30
F
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90°C

Gordon
Der Gelegenheitsfahrer

23 Jahre jung

Bürokaufmann

Lebt in Berlin

Workaholic

Ziele

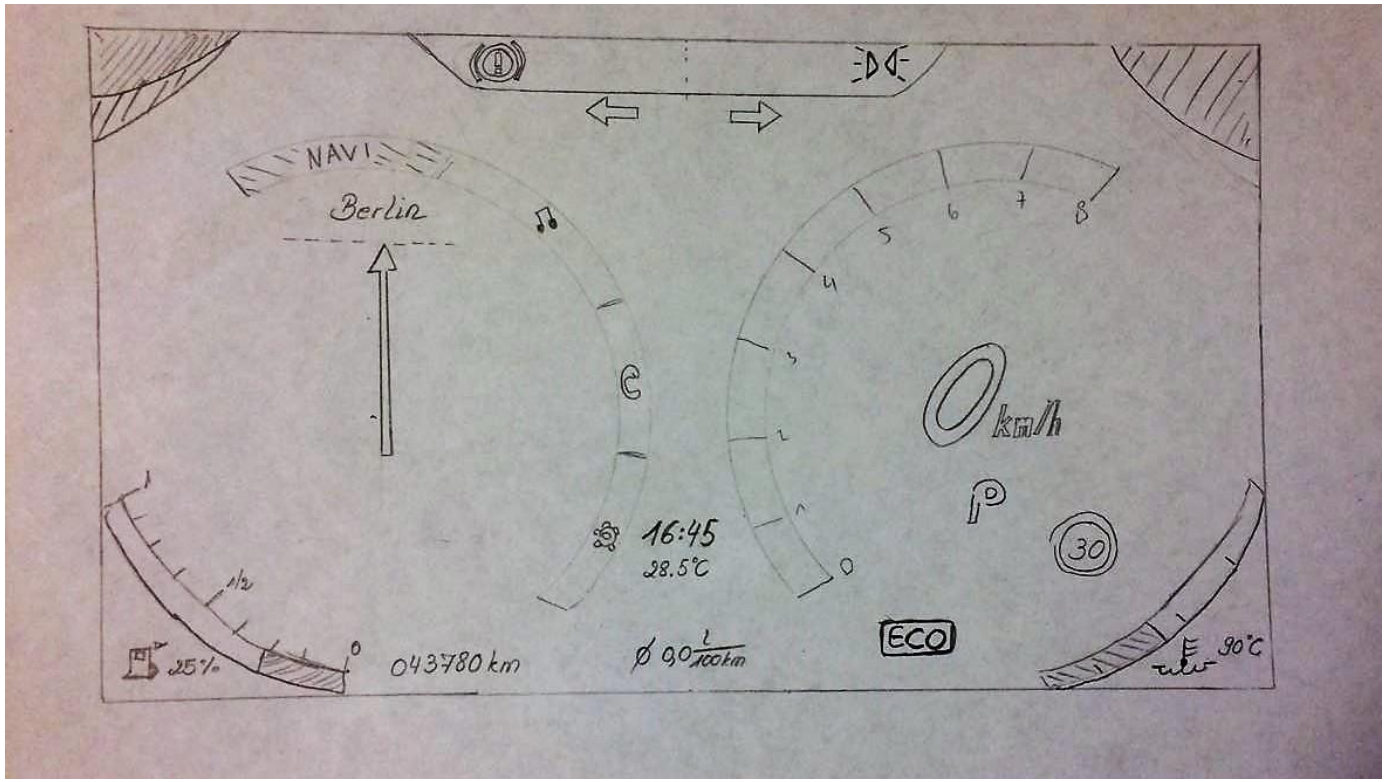
Simples Design/
Verständlich

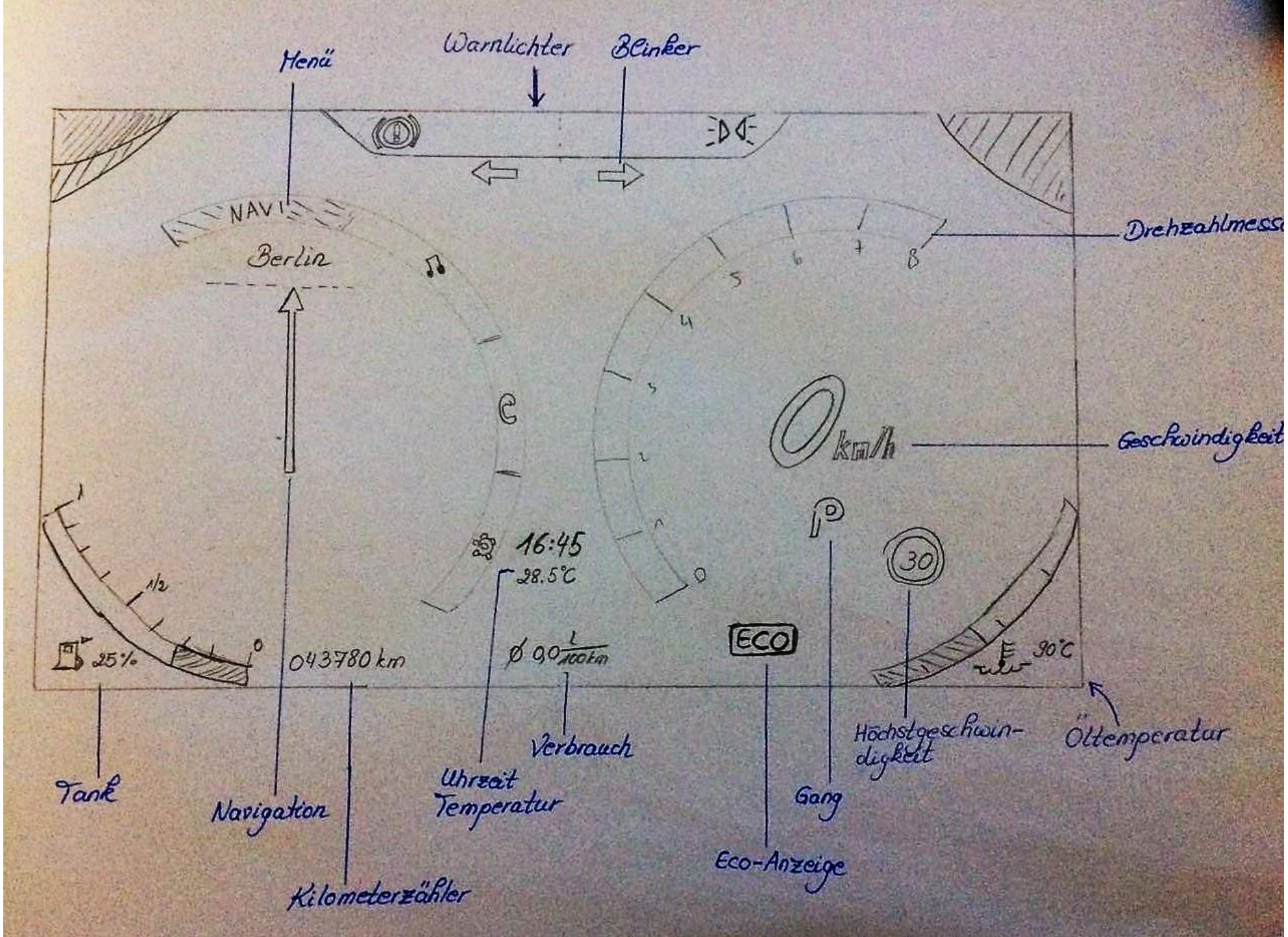
Einfache Bedienung/
Komfort

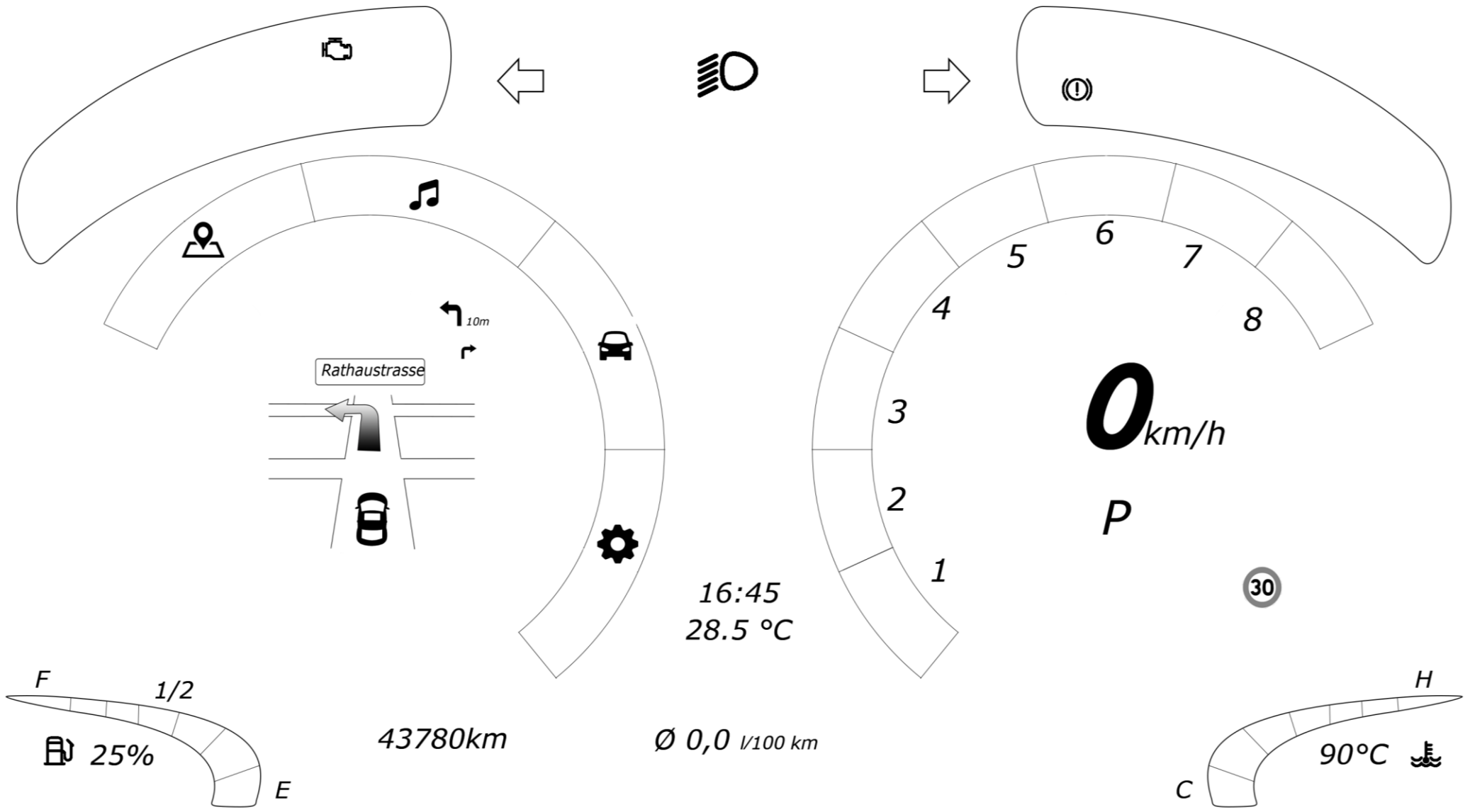
Wenig Ablenkung

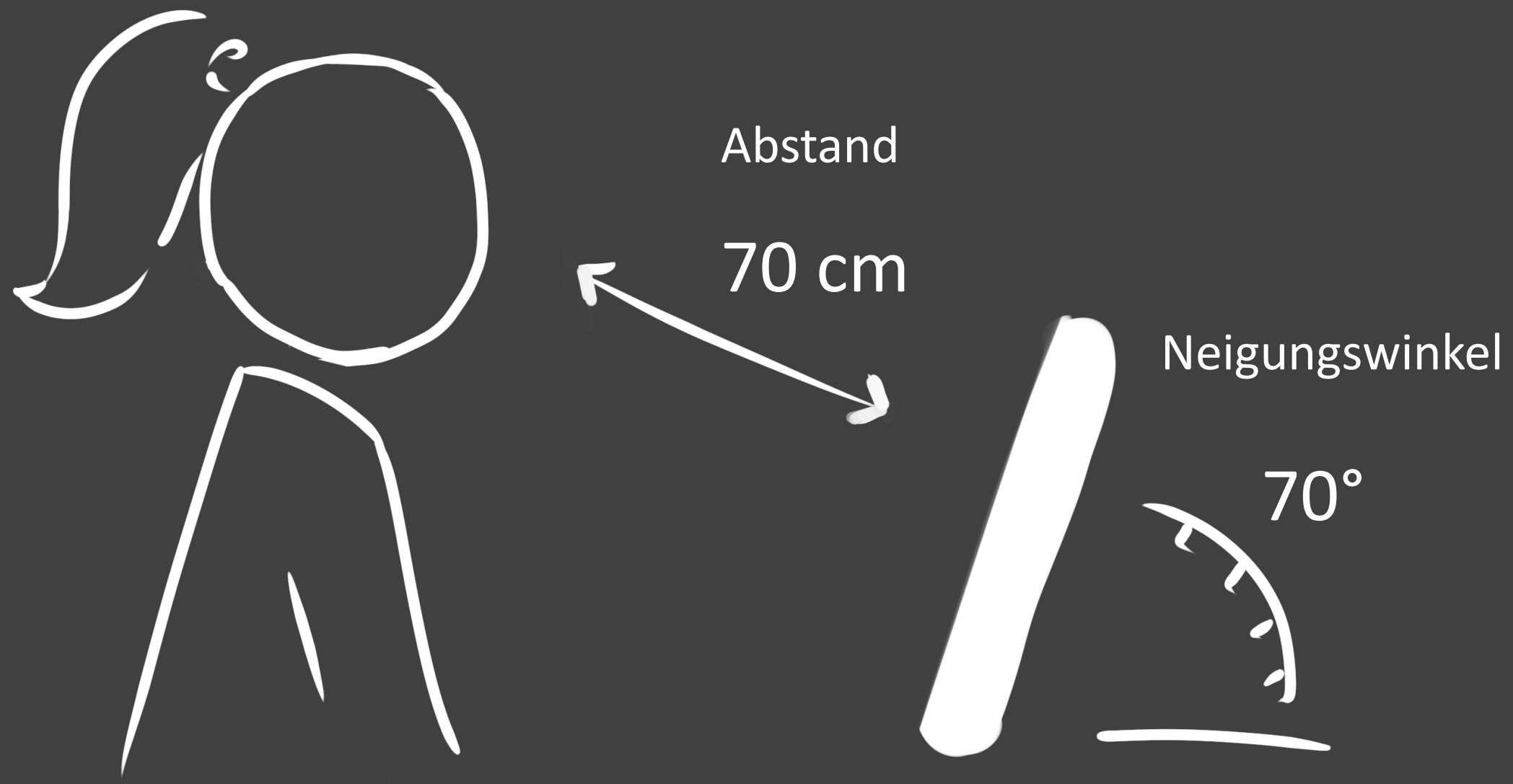
Erleichtertest Fahren

Scribble


NAVI
Berlin
16:45
28.5°C
0 km/h
P
30
ECO
25%
043780 km
Ø 0,0 l/100km
90°C


Menü
Warnlichter
Blinker
NAVI
Berlin
Drehzahlmesser
Geschwindigkeit
0 km/h
16:45
28.5°C
25%
043780 km
Ø 9,0 l/100km
ECO
P
30
90°C
Tank
Navigation
Kilometerzähler
Uhrzeit
Temperatur
Verbrauch
Eco-Anzeige
Gang
Höchstgeschwindigkeit
Öltemperatur

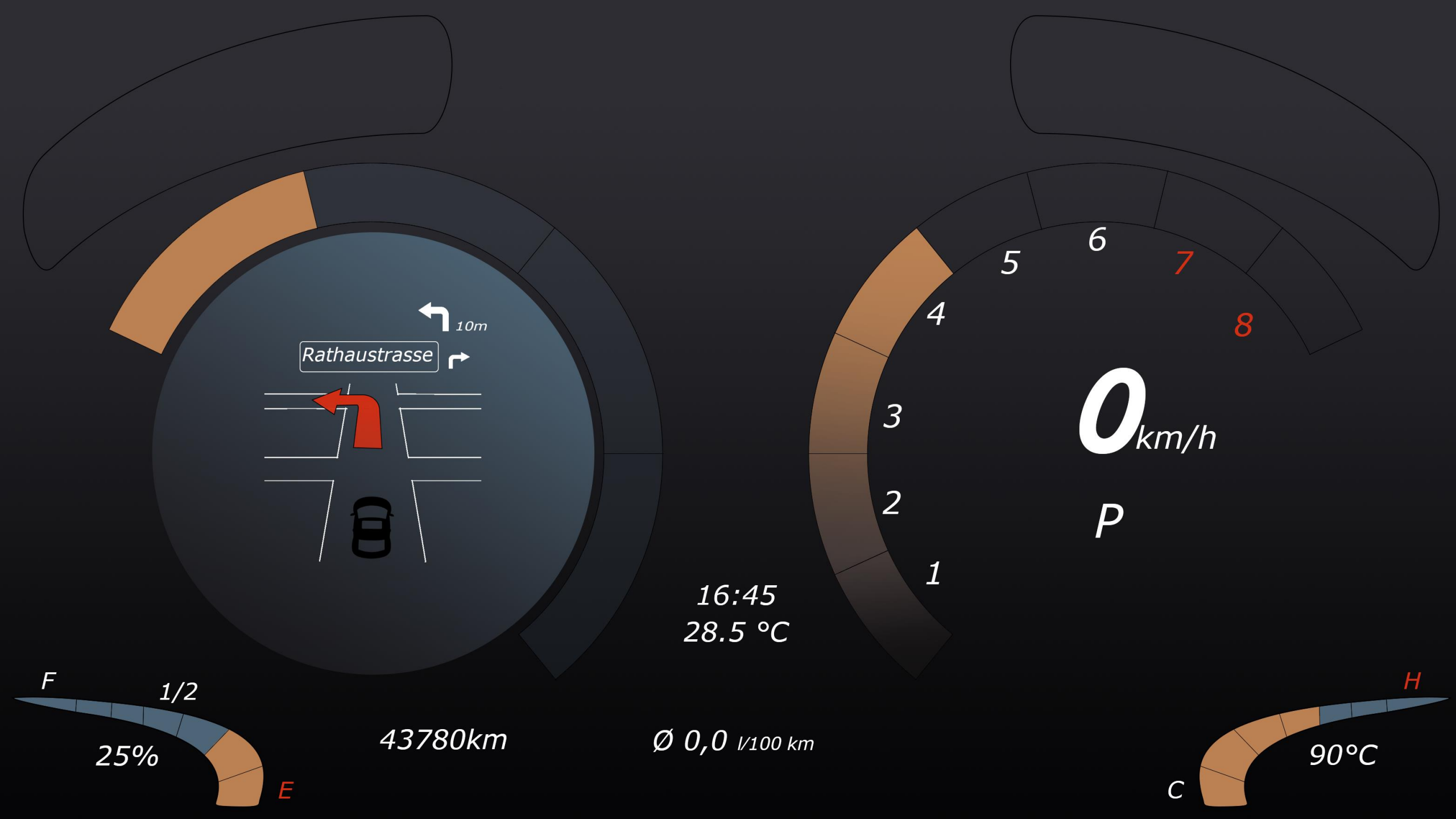

10m
Rathaustrasse
6
5
7
4
8
3
2
1
0 km/h
P
30
16:45
28.5 °C
F
1/2
25%
E
43780km
Ø 0,0 l/100 km
H
90°C
C

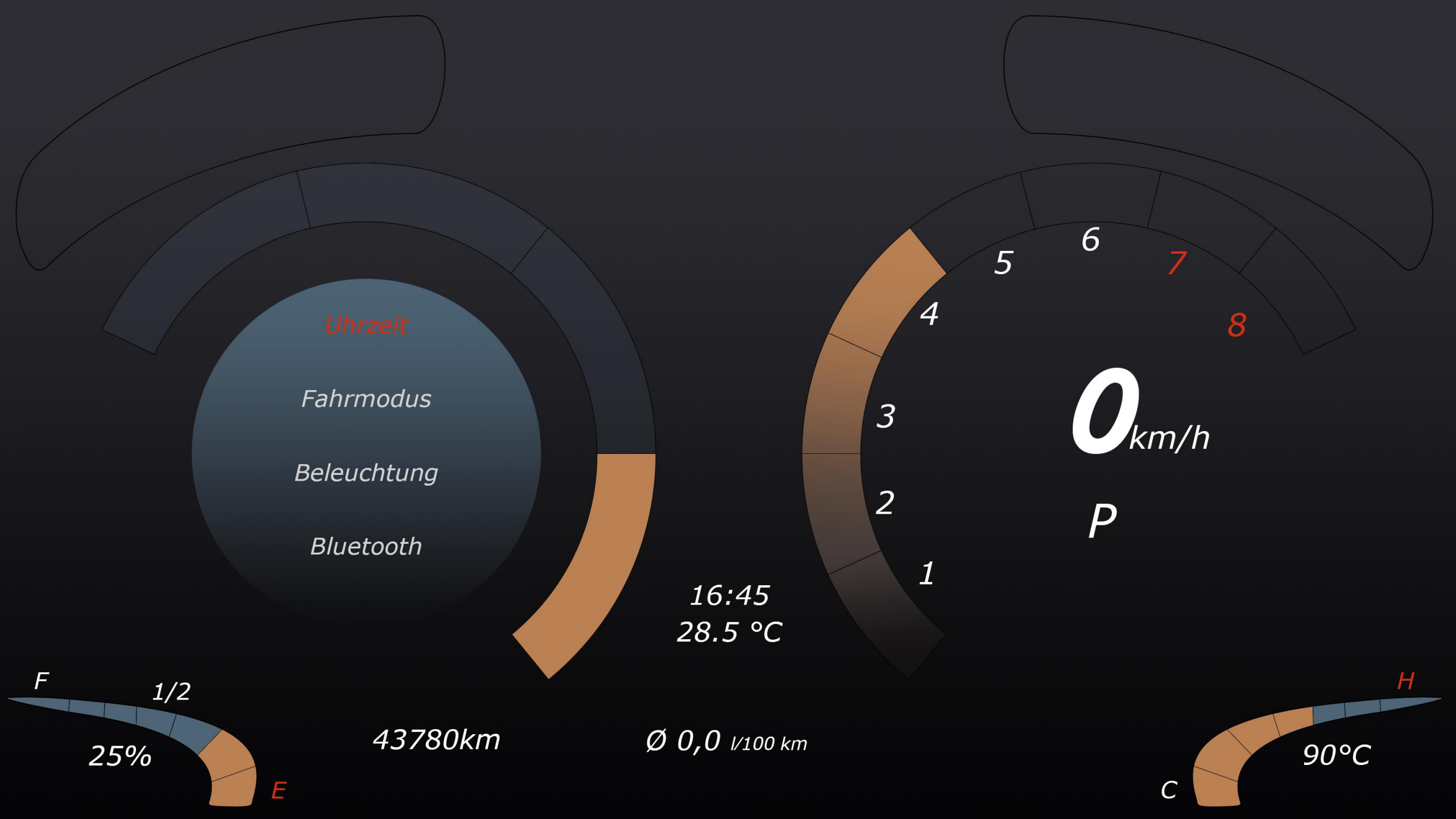

Abstand
70 cm
Neigungswinkel
70°

Moodboard

- Autumnal
- Calming
- Gentle
- Warm
- Relaxing
- Contrastive (Colours)

Wireframes


10m
Rathaustrasse
1
2
3
4
5
6
7
8
0 km/h
P
16:45
28.5 °C
F
1/2
25%
E
43780km
Ø 0,0 l/100 km
H
90°C
C


Uhrzeit
Fahrmodus
Beleuchtung
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16:45
28.5 °C
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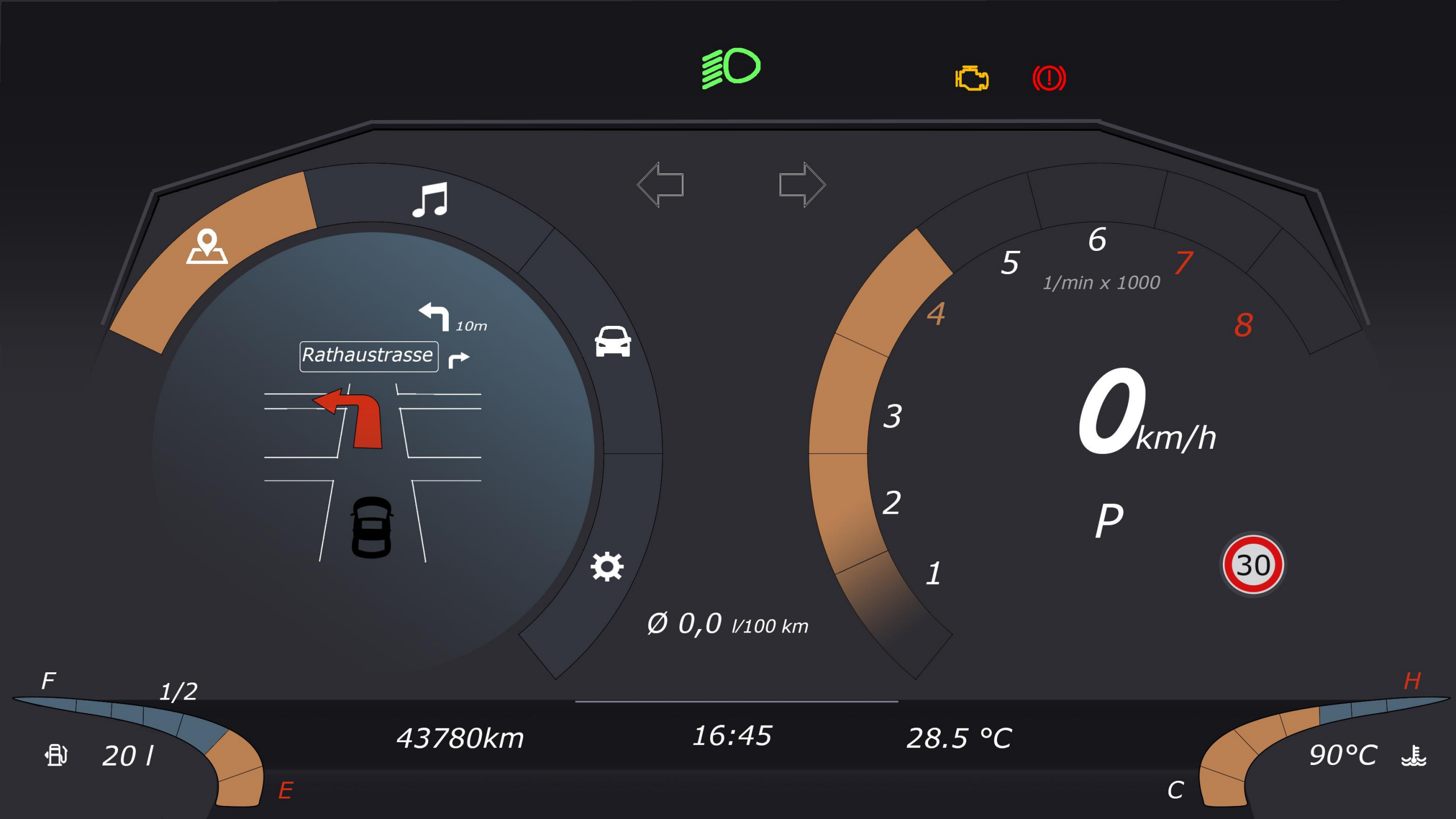
5
6
7
8
0 km/h
P
F
1/2
25%
E
43780km
Ø 0,0 l/100 km
H
90°C
C

Final Product


10m
Rathaustrasse
1/min x 1000
1
2
3
4
5
6
7
8
0 km/h
P
30
Ø 0,0 l/100 km
F
1/2
E
20 l
43780km
16:45
28.5 °C
H
C
90°C

Warnsignale

Infotainment (Navigation, Musik, Fahrassistent; Einstellungen)

Drehzahlmesser Tacho

Gang

Verkehrsanzeige

Tankanzeige

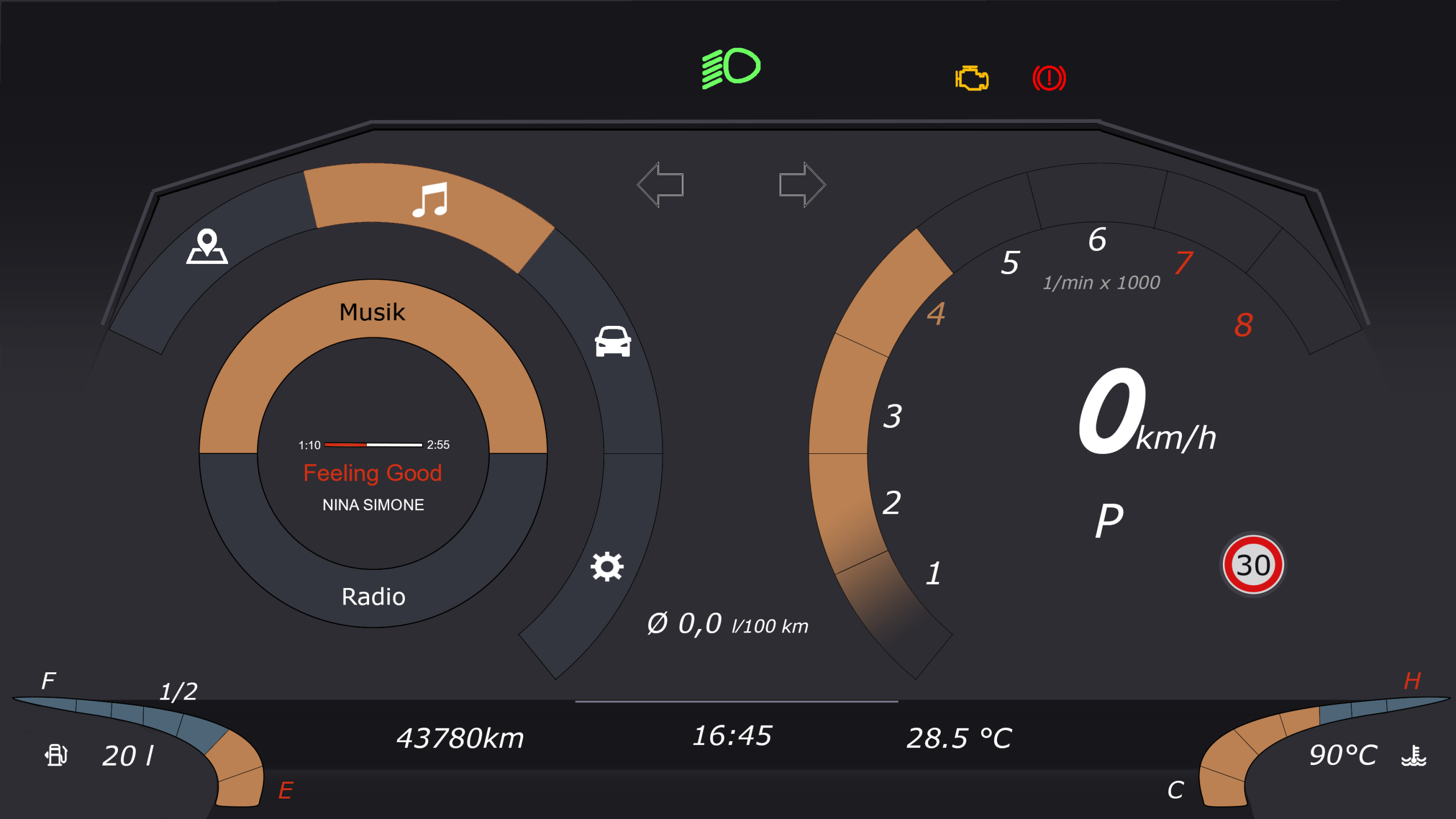
Öltemperatur

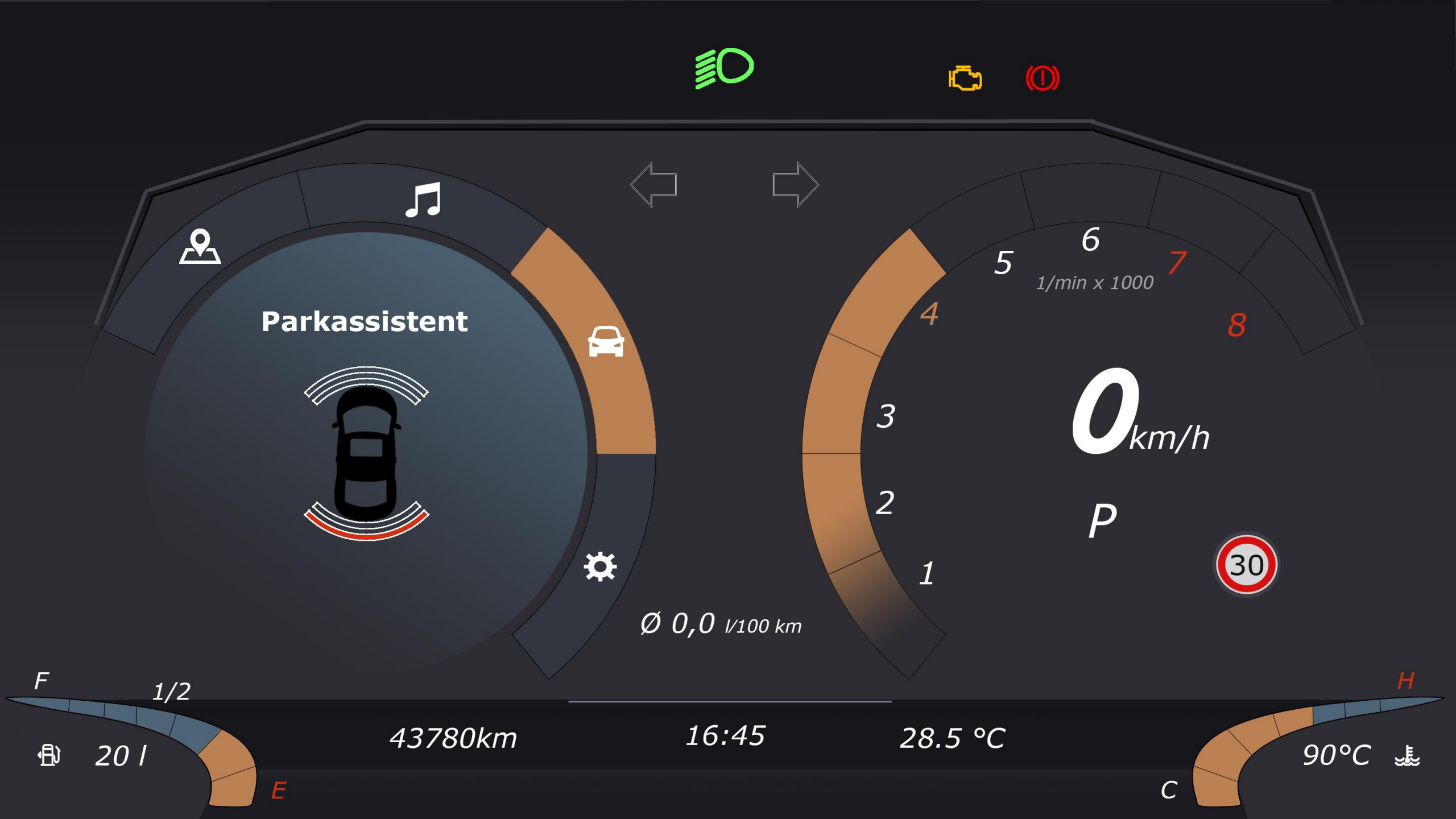
Kilometerzähler

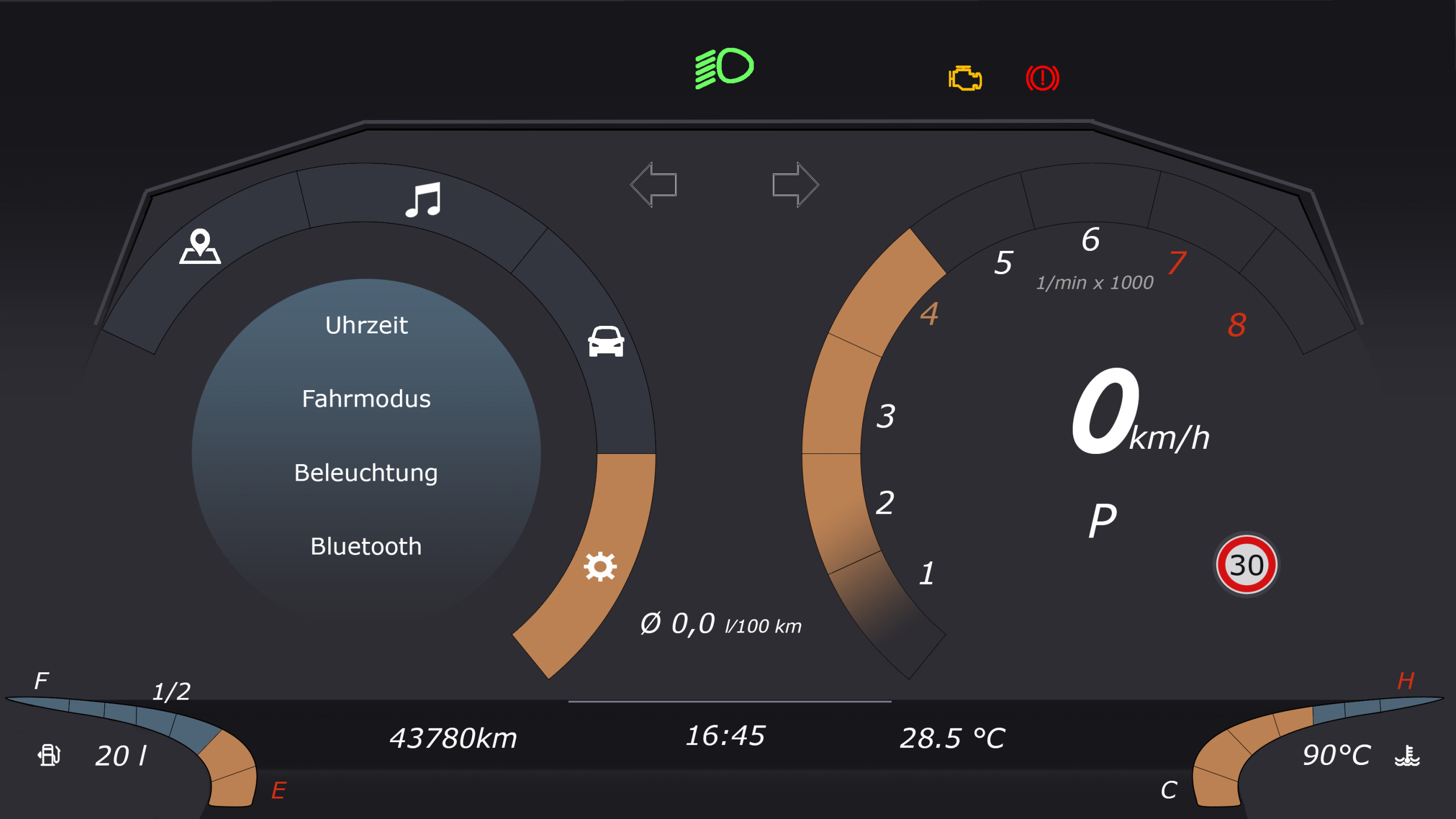
Uhrzeit

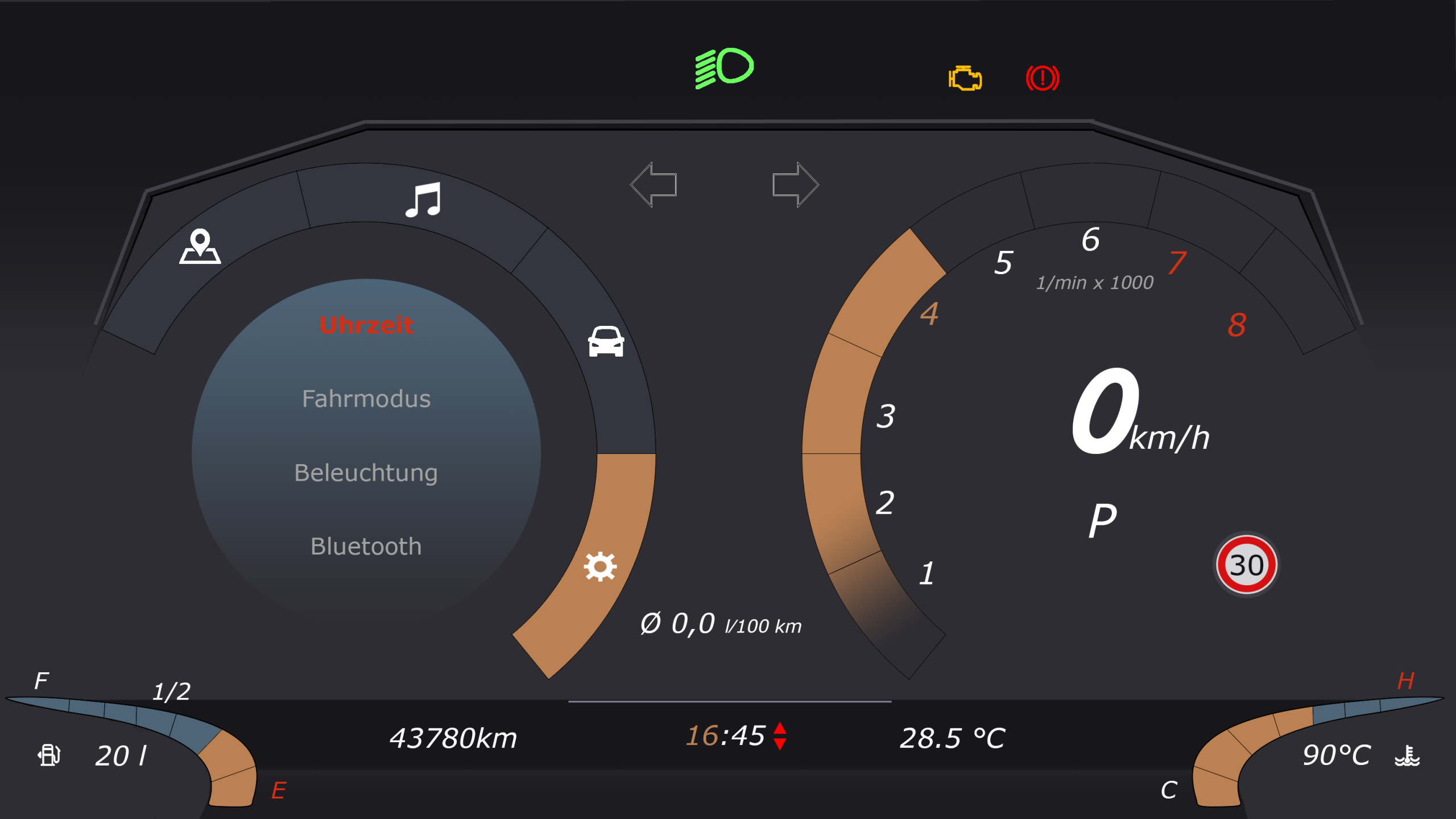
Verbrauch

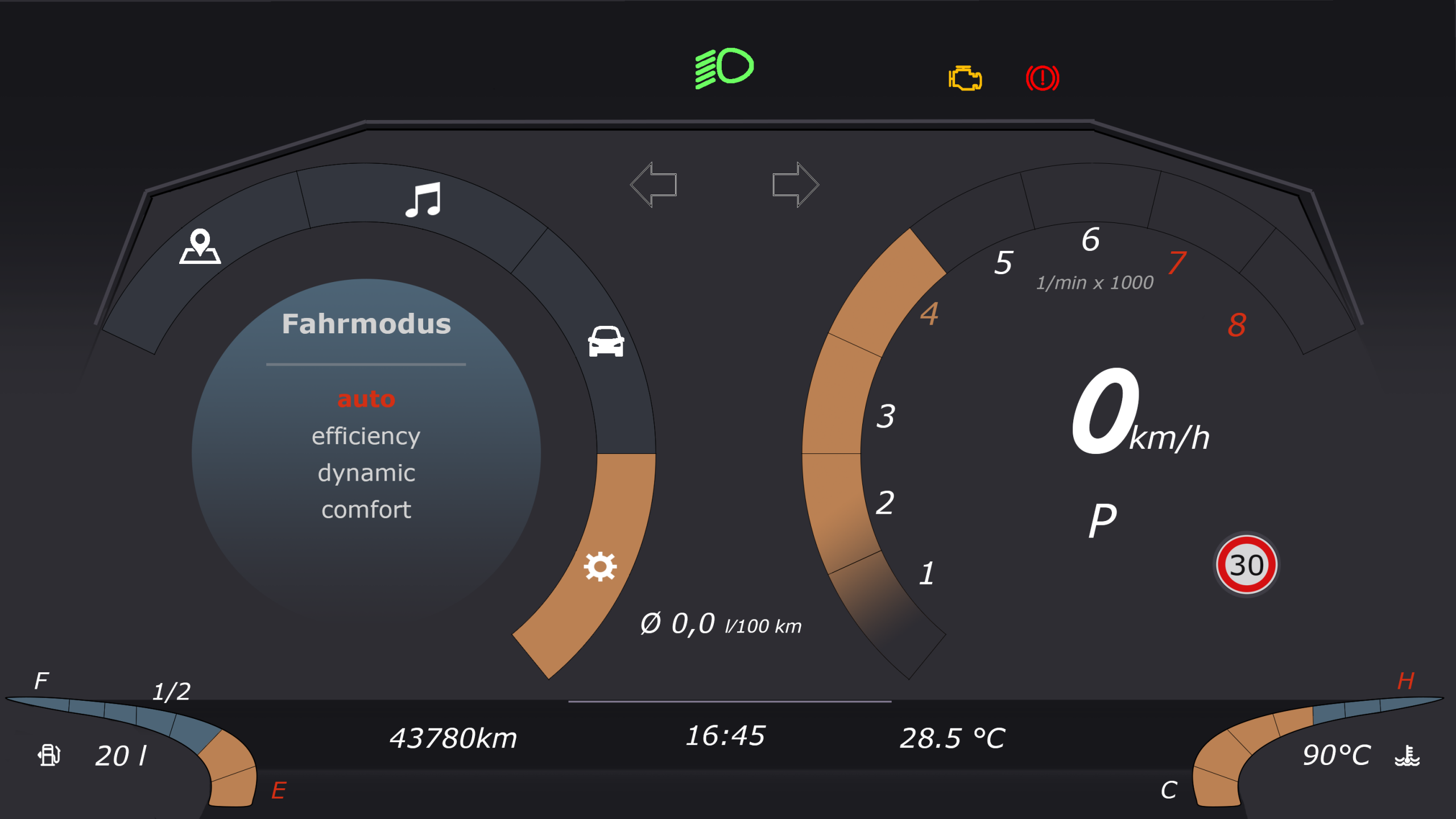
Außentemperatur

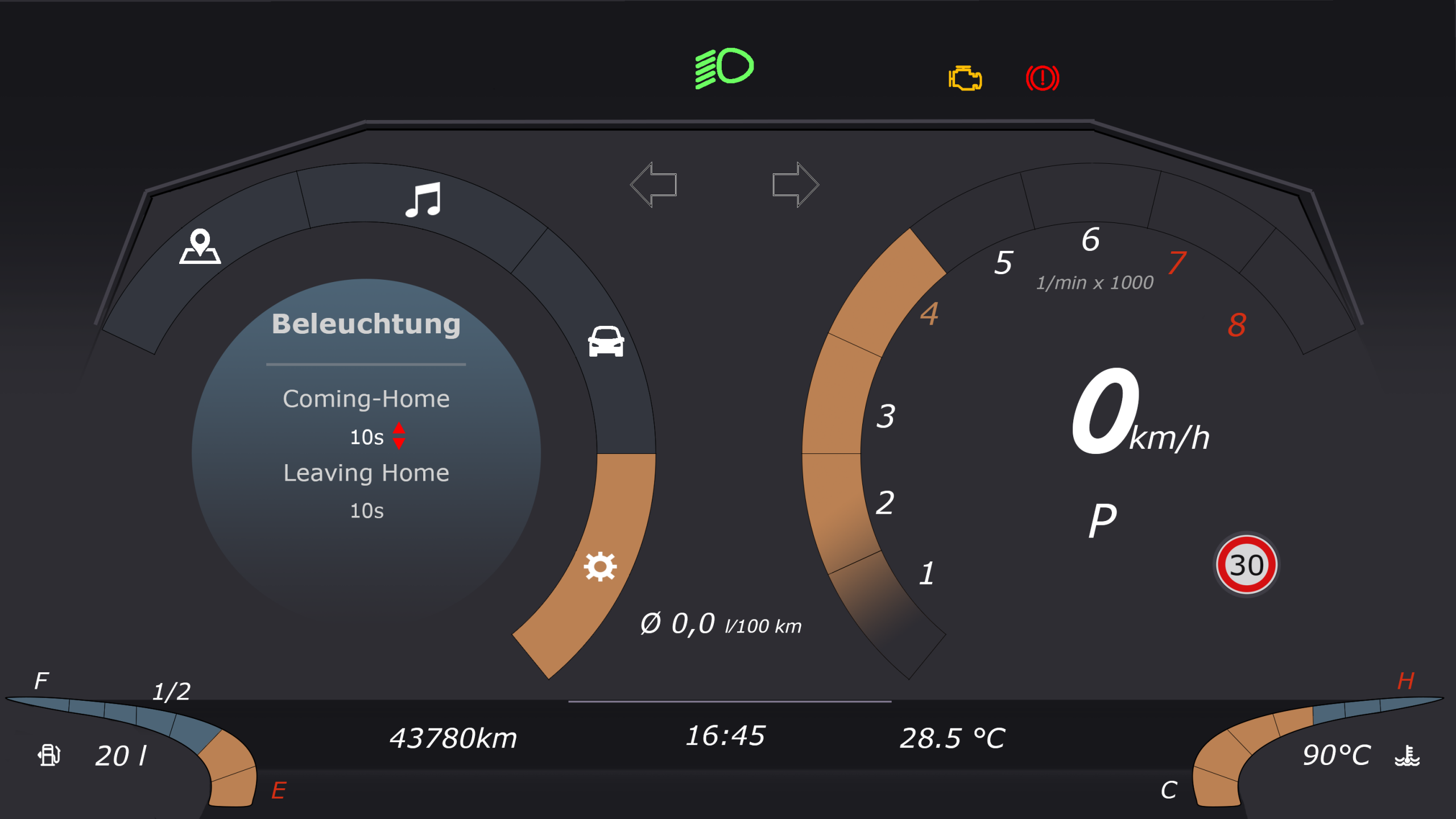

Musik
1:10
2:55
Feeling Good
NINA SIMONE
Radio
Ø 0,0 l/100 km
1
2
3
4
5
6
7
8
1/min x 1000
0 km/h
P
30
F
1/2
E
20 l
43780km
16:45
28.5 °C
H
C
90°C

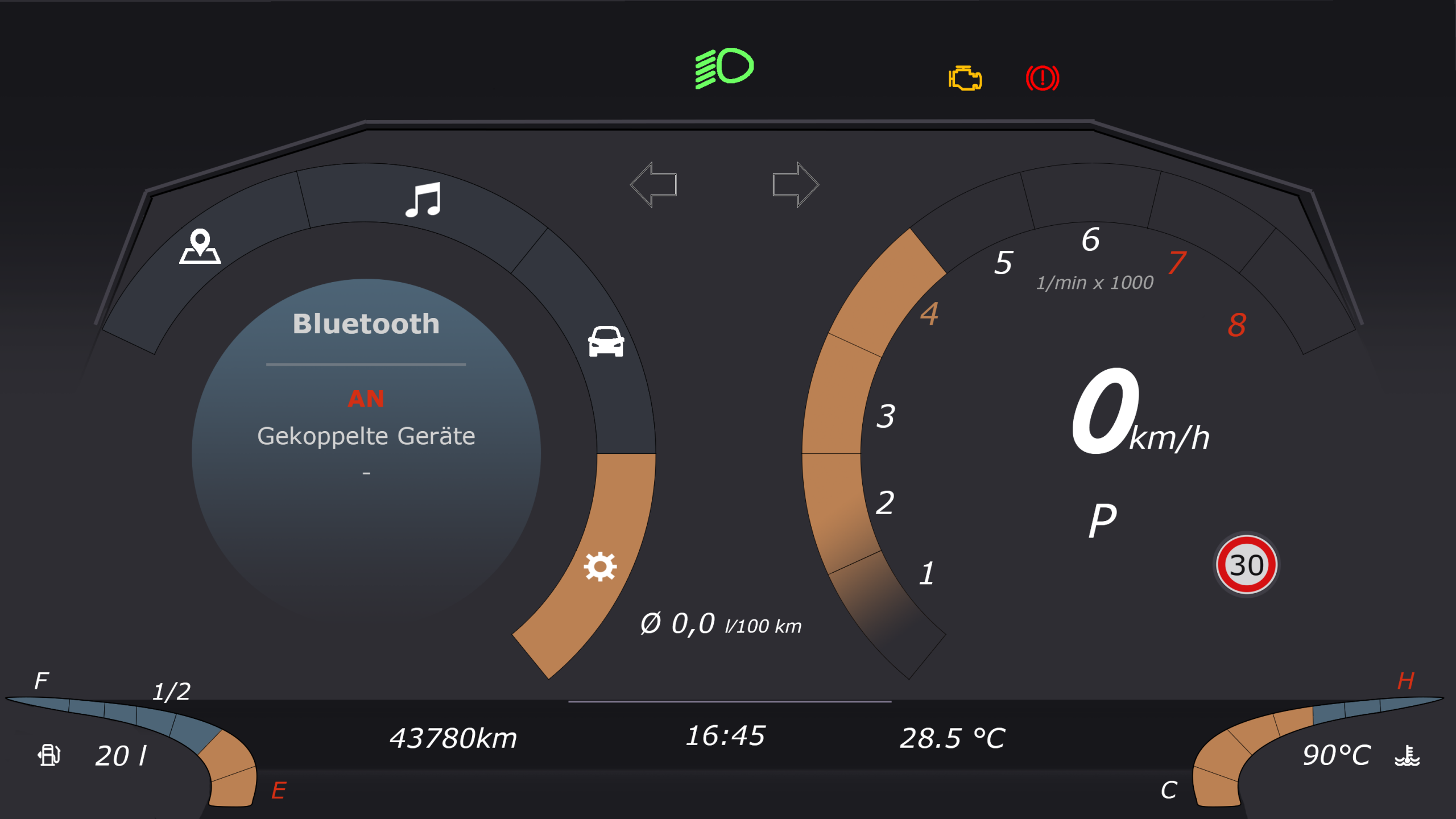

Parkassistent
1
2
3
4
5
6
7
8
1/min x 1000
0 km/h
P
30
Ø 0,0 l/100 km
F
1/2
E
20 l
43780km
16:45
28.5 °C
H
C
90°C


Uhrzeit
Fahrmodus
Beleuchtung
Bluetooth
Ø 0,0 l/100 km
1
2
3
4
5
6
7
8
1/min x 1000
0 km/h
P
30
F
1/2
E
20 l
43780km
16:45
28.5 °C
H
C
90°C


Uhrzeit
Fahrmodus
Beleuchtung
Bluetooth
Ø 0,0 l/100 km
1
2
3
4
5
6
7
8
1/min x 1000
0 km/h
P
30
F
1/2
E
20 l
43780km
16:45
28.5 °C
H
C
90°C


Fahrmodus
auto
efficiency
dynamic
comfort
Ø 0,0 l/100 km
1
2
3
4
5
6
7
8
1/min x 1000
0 km/h
P
30
F
1/2
E
20 l
43780km
16:45
28.5 °C
H
C
90°C


Beleuchtung
Coming-Home
10s
Leaving Home
10s
Ø 0,0 l/100 km
1
2
3
4
5
6
7
8
1/min x 1000
0 km/h
P
30
F
1/2
E
20 l
43780km
16:45
28.5 °C
H
C
90°C


Bluetooth
AN
Gekoppelte Geräte
-
Ø 0,0 l/100 km
1
2
3
4
5
6
7
8
1/min x 1000
0 km/h
P
30
F
1/2
E
20 l
43780km
16:45
28.5 °C
H
C
90°C