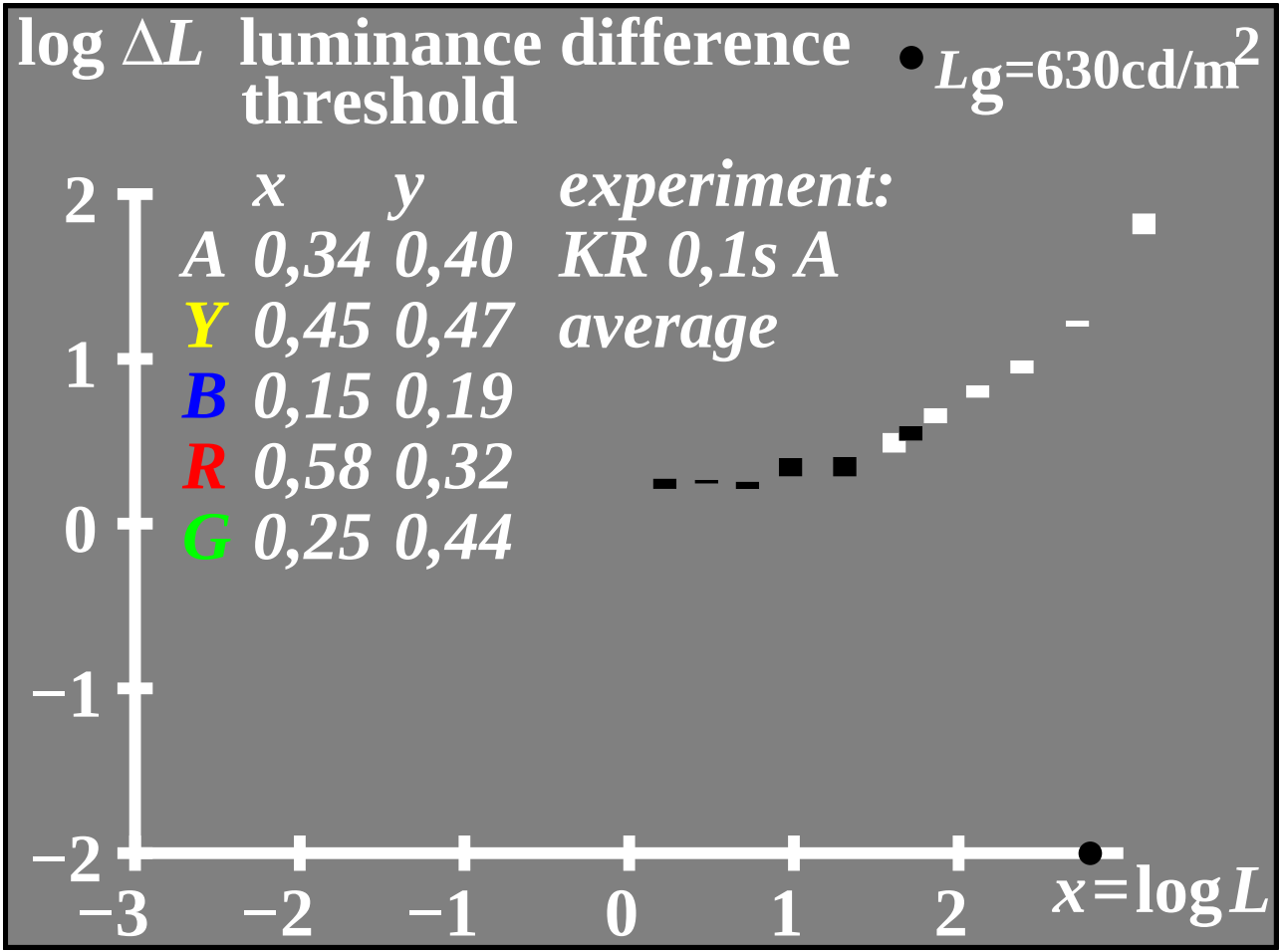
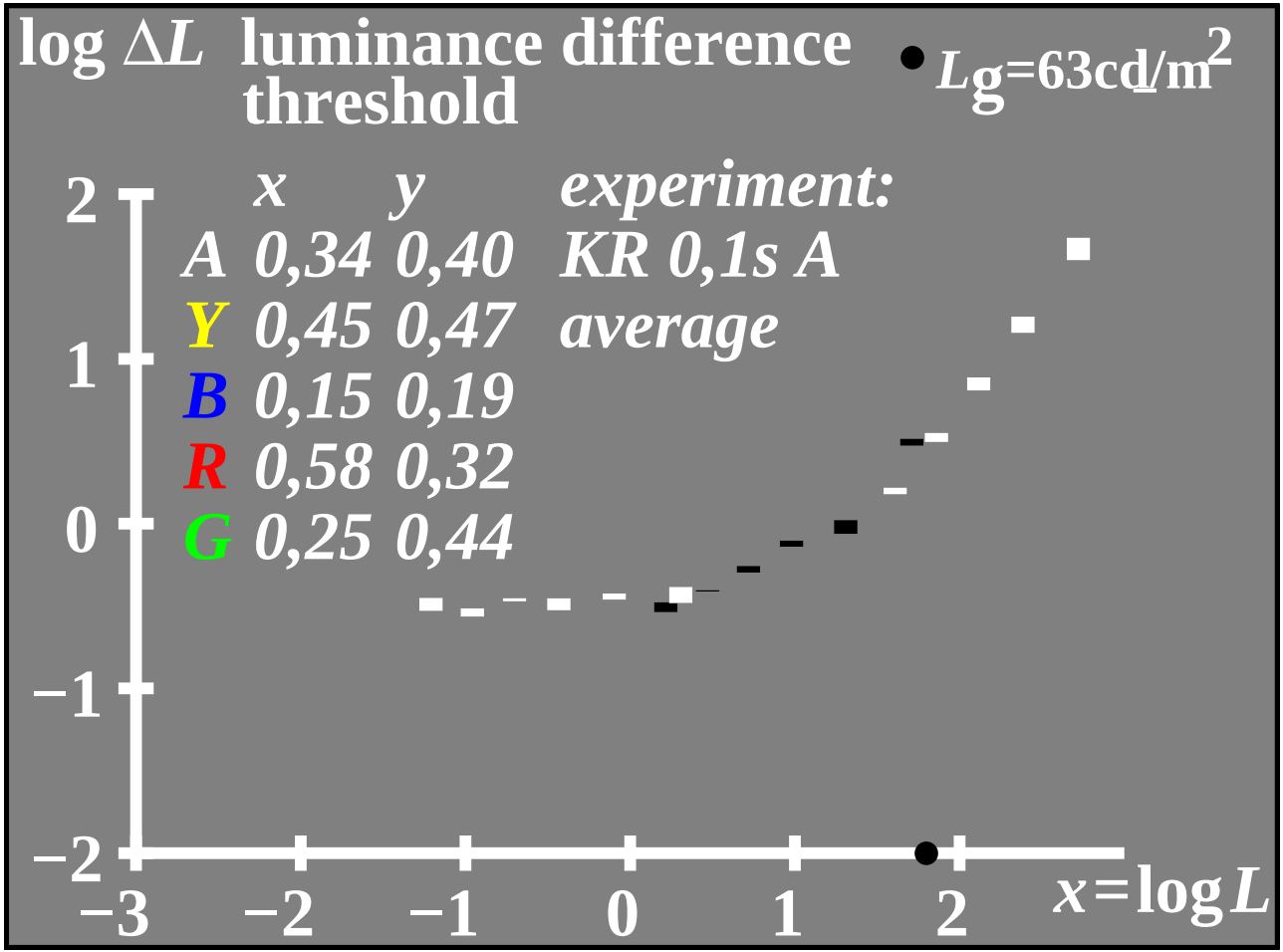
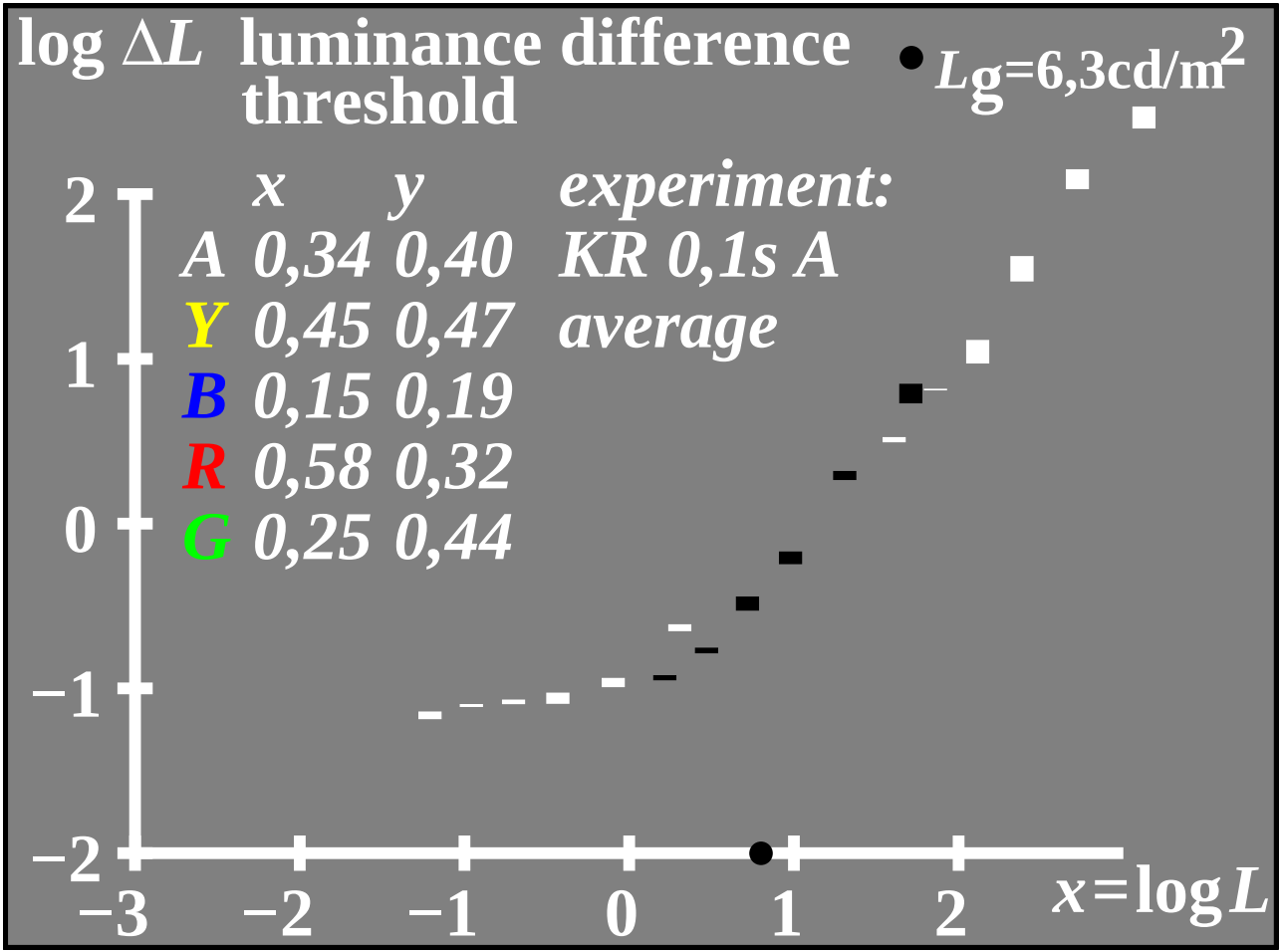

log ΔL luminance difference threshold
Lg=630cd/m2
x y experiment:
A 0,34 0,40 KR 0,1s A
Y 0,45 0,47 average
B 0,15 0,19
R 0,58 0,32
G 0,25 0,44
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

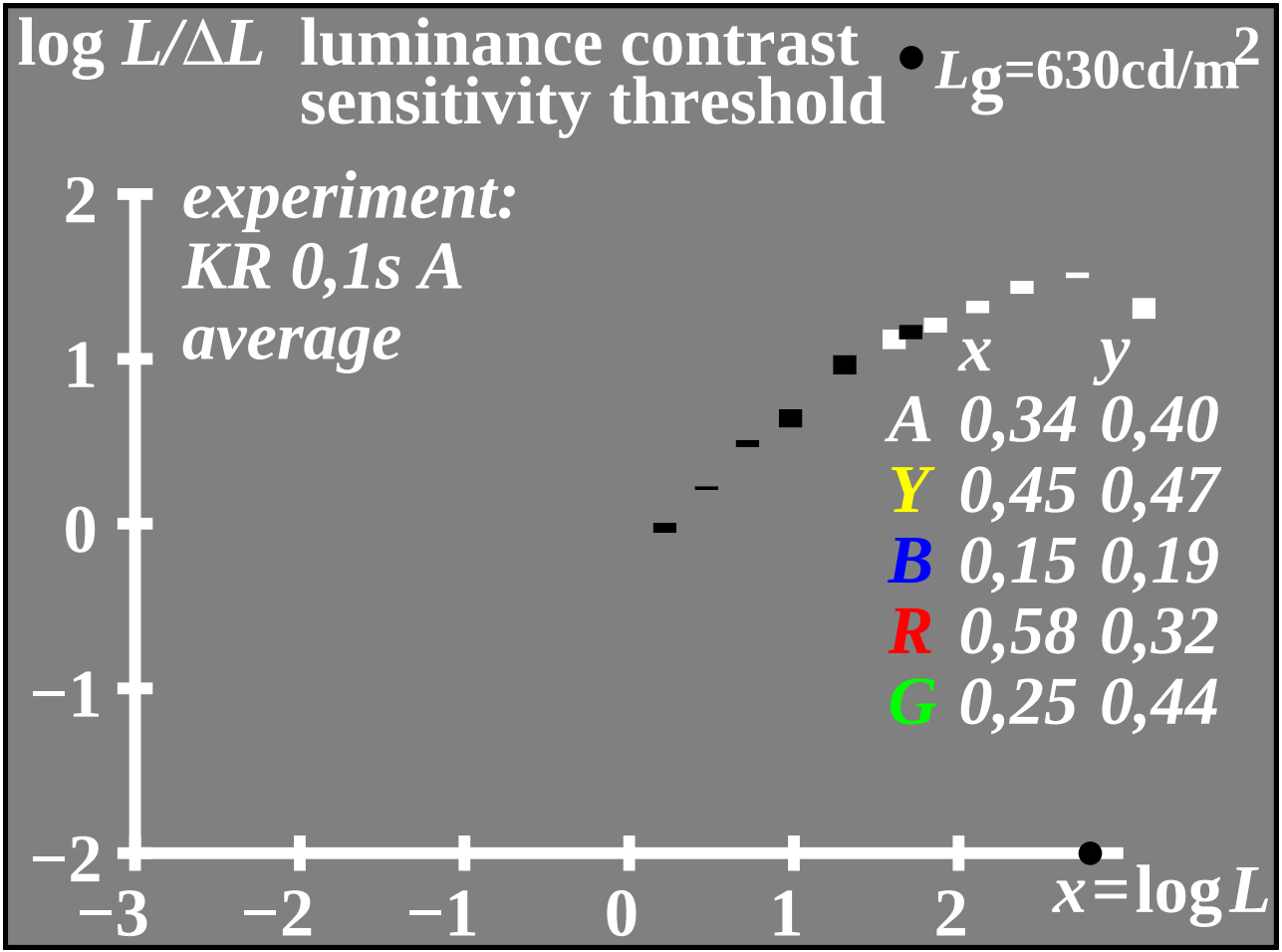
TE530−1A_1


log ΔL luminance difference threshold
Lg=63cd/m2
x y experiment:
A 0,34 0,40 KR 0,1s A
Y 0,45 0,47 average
B 0,15 0,19
R 0,58 0,32
G 0,25 0,44
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

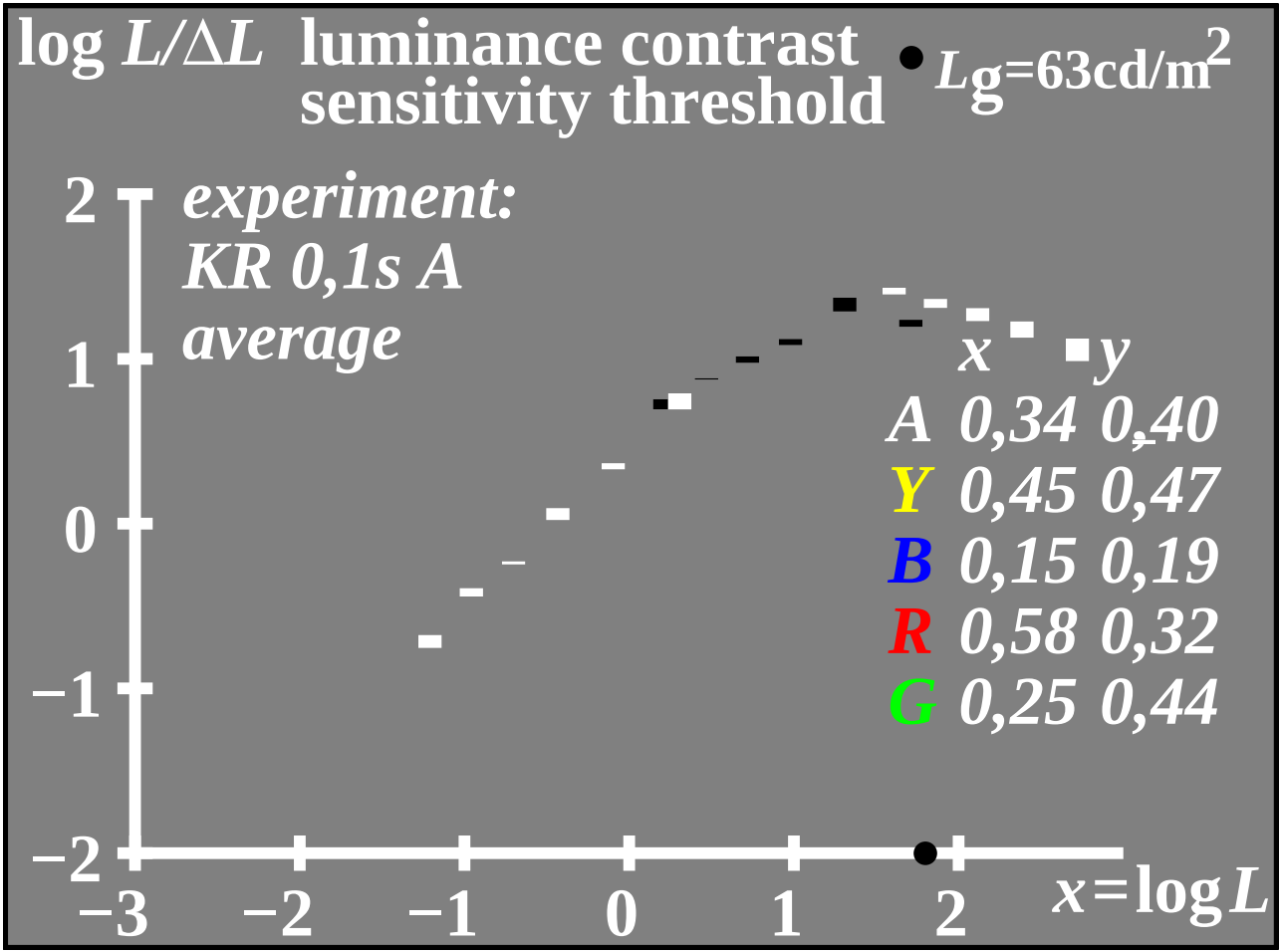
TE530−1A_2


log ΔL luminance difference threshold
Lg=6,3cd/m2
x y experiment:
A 0,34 0,40 KR 0,1s A
Y 0,45 0,47 average
B 0,15 0,19
R 0,58 0,32
G 0,25 0,44
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

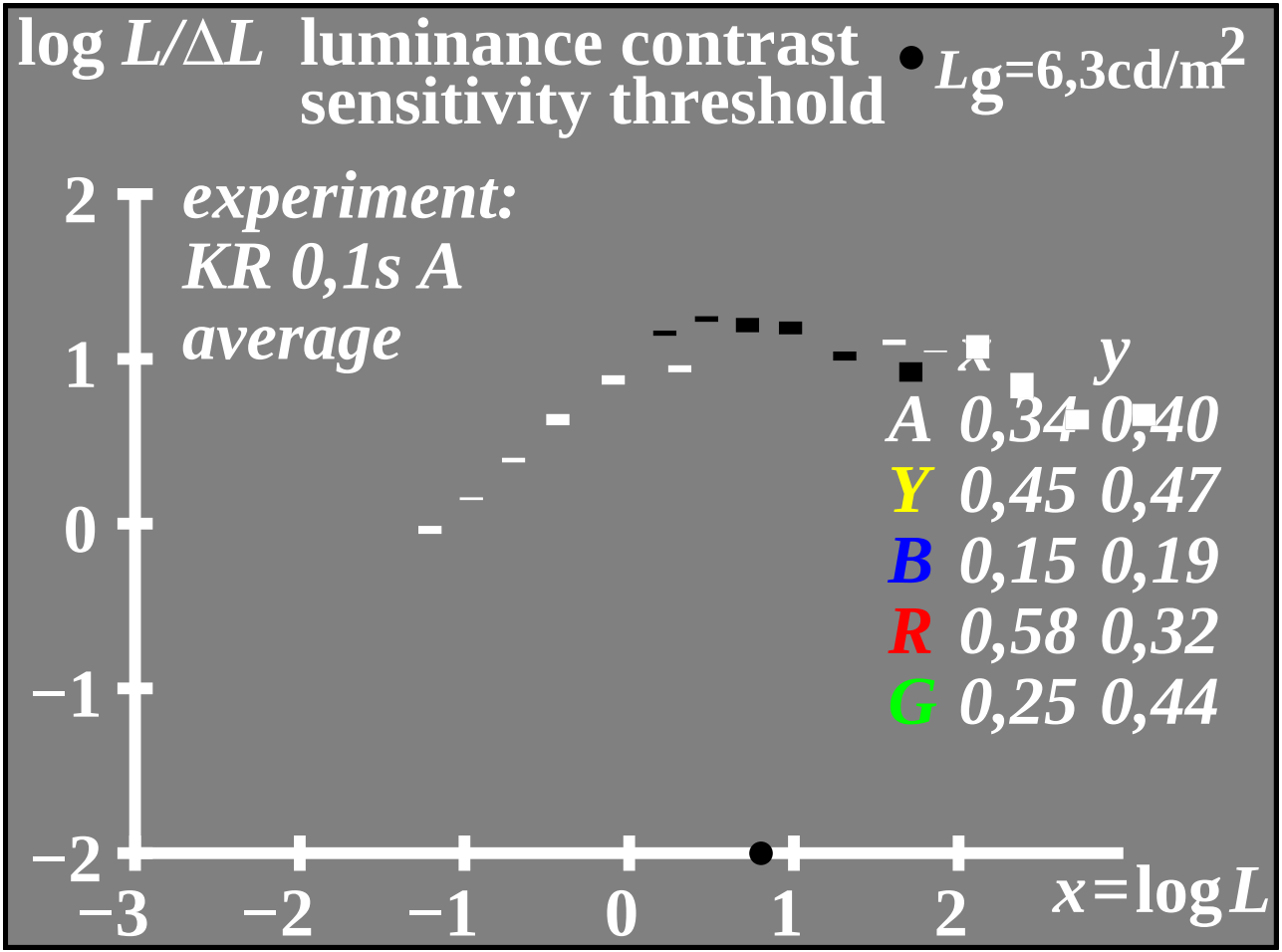
TE530−1A_3


log L/ΔL luminance contrast sensitivity threshold
Lg=630cd/m2
experiment:
KR 0,1s A
average
x y
A 0,34 0,40
Y 0,45 0,47
B 0,15 0,19
R 0,58 0,32
G 0,25 0,44
2
1
0
−1
−2
−3 −2 −1 0 1 2
x=log L

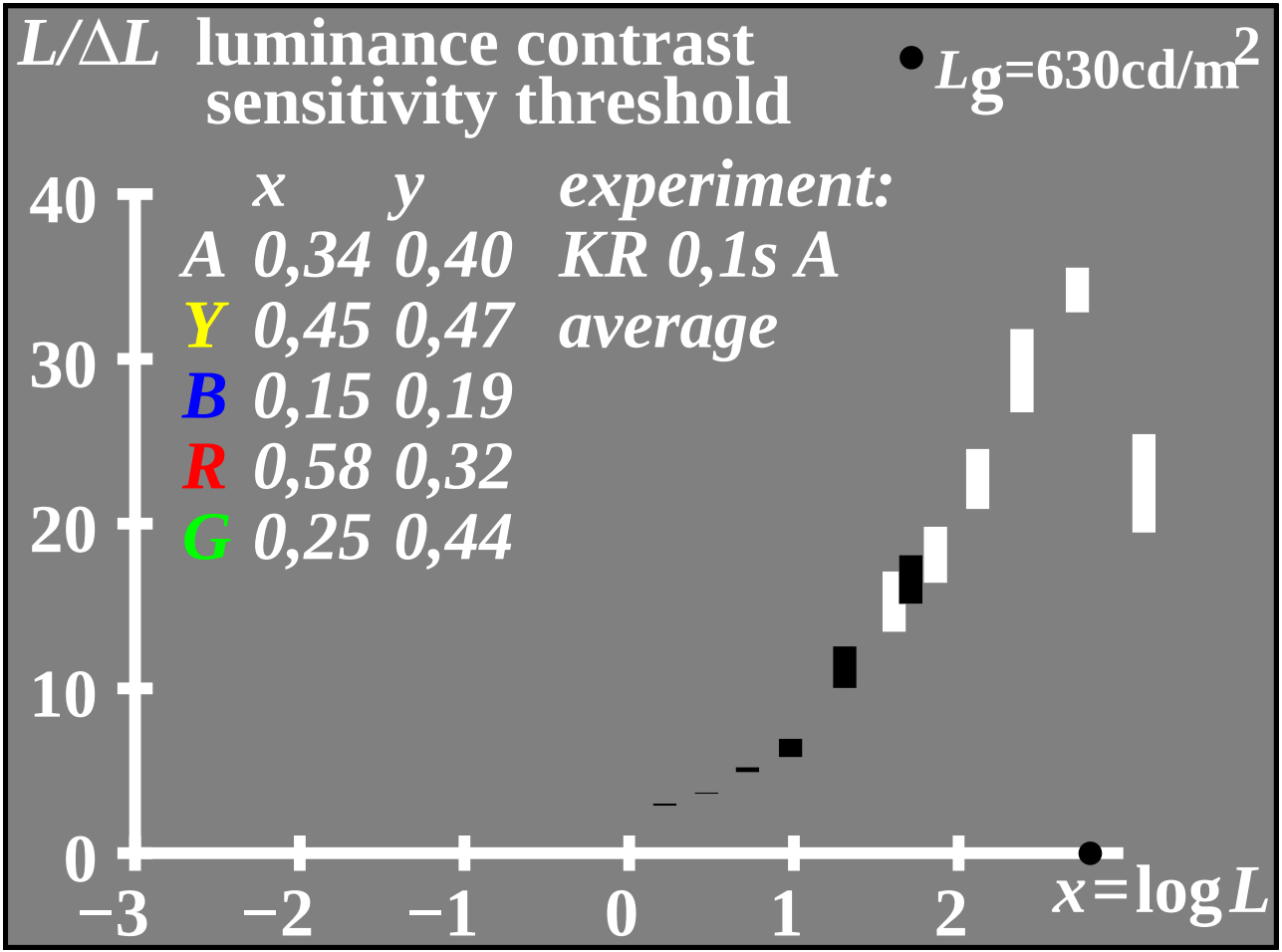
TE530−1A_4


log L/ΔL luminance contrast sensitivity threshold
Lg=63cd/m2
experiment:
KR 0,1s A
average
x y
A 0,34 0,40
Y 0,45 0,47
B 0,15 0,19
R 0,58 0,32
G 0,25 0,44
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

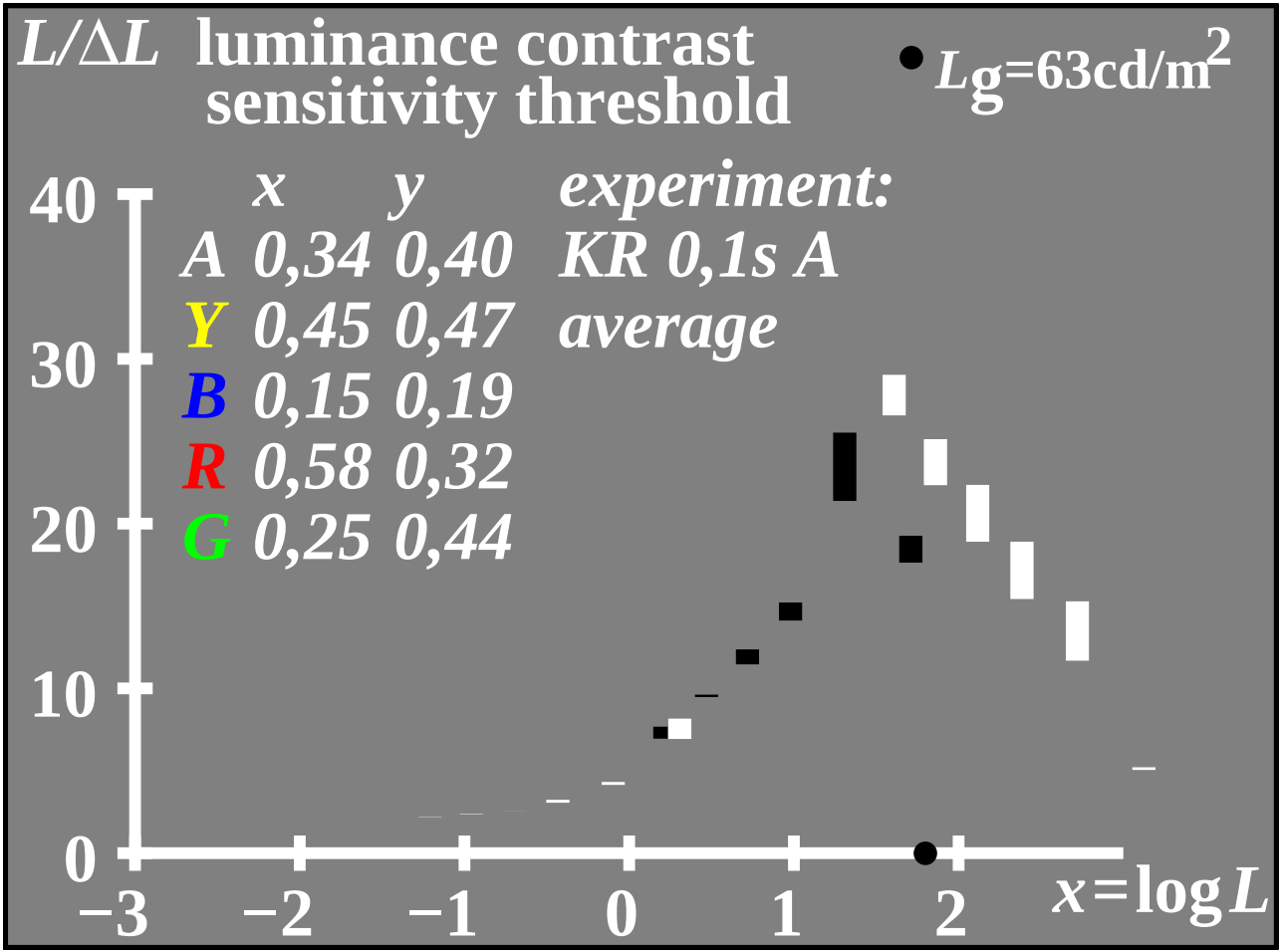
TE530−1A_5


log L/ΔL luminance contrast sensitivity threshold
Lg=6,3cd/m2
experiment:
KR 0,1s A
average
x y
A 0,34 0,40
Y 0,45 0,47
B 0,15 0,19
R 0,58 0,32
G 0,25 0,44
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

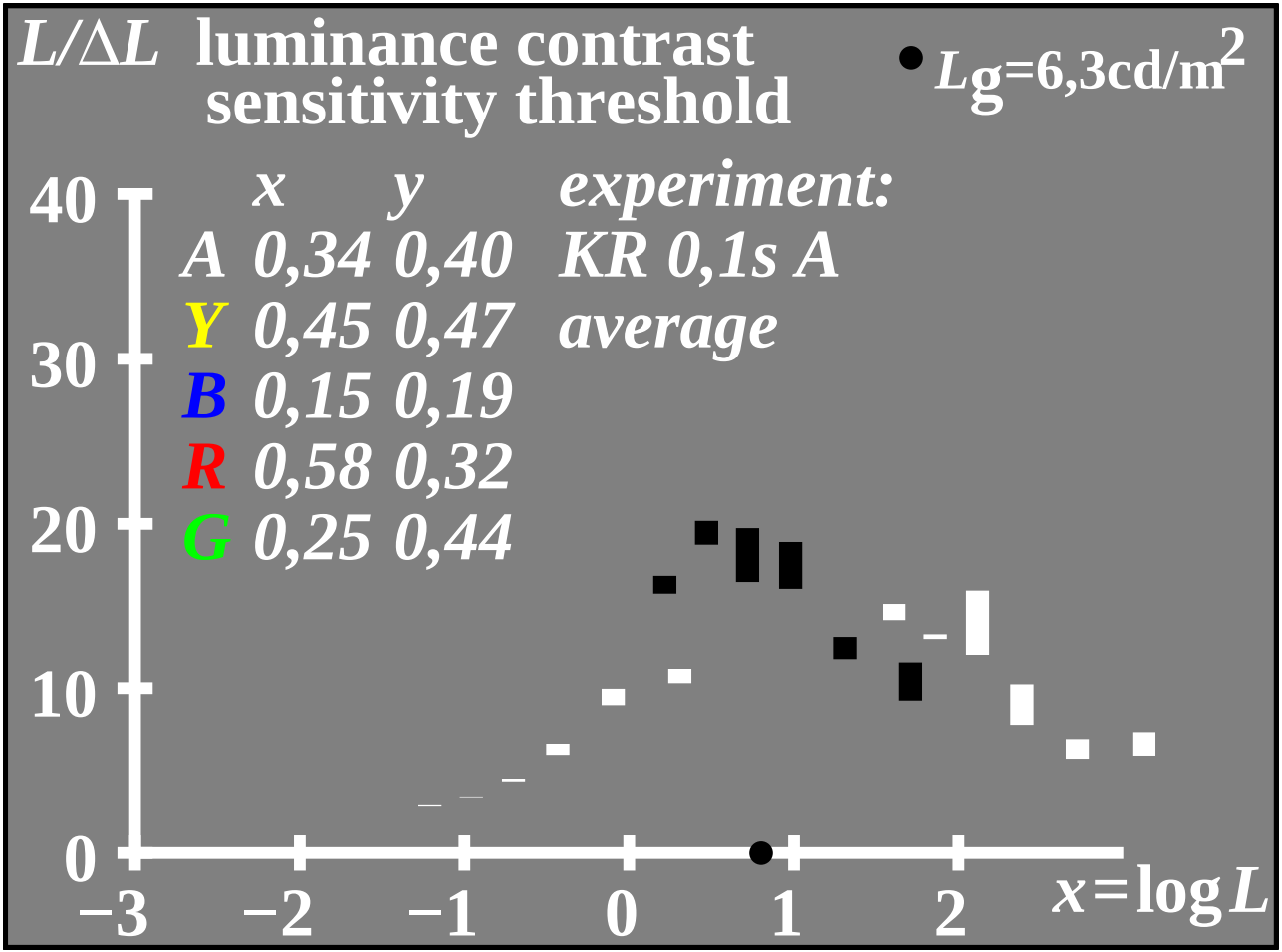
TE530−1A_6


L/ΔL luminance contrast sensitivity threshold
Lg=630cd/m2
x y experiment:
A 0,34 0,40 KR 0,1s A
Y 0,45 0,47 average
B 0,15 0,19
R 0,58 0,32
G 0,25 0,44
40
30
20
10
0
−3
−2
−1
0
1
2
x=log L

TE530−1A_7


L/ΔL luminance contrast sensitivity threshold
Lg=63cd/m2
x y experiment:
A 0,34 0,40 KR 0,1s A
Y 0,45 0,47 average
B 0,15 0,19
R 0,58 0,32
G 0,25 0,44
40
30
20
10
0
−3
−2
−1
0
1
2
x=log L

TE530−1A_8


L/ΔL luminance contrast sensitivity threshold
Lg=6,3cd/m2
x y experiment:
A 0,34 0,40 KR 0,1s A
Y 0,45 0,47 average
B 0,15 0,19
R 0,58 0,32
G 0,25 0,44
40
30
20
10
0
−3
−2
−1
0
1
2
x=log L

TE530−1A_9