



## Tokai Medical Filters

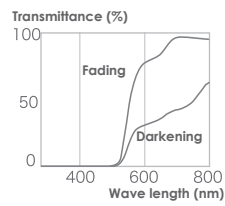
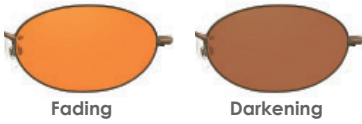
These are absorption lenses, offering support to those who have eye-related conditions and are sensitive to glare.



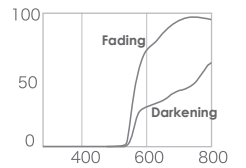
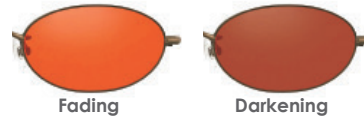




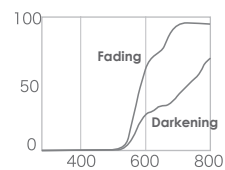
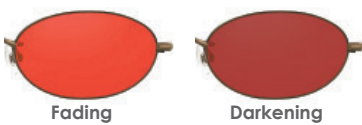
### YL / Photochromic Gray



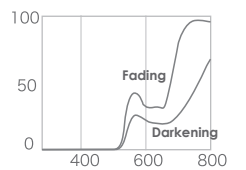
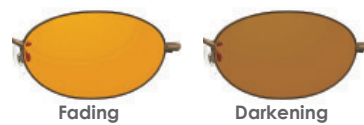
### OY / Photochromic Gray



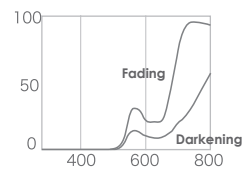
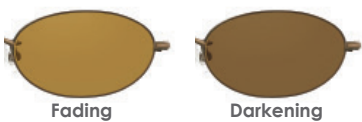
### RO / Photochromic Gray



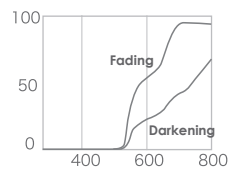
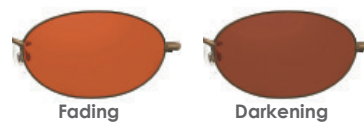
### YG / Photochromic Gray



### UG / Photochromic Gray



### BR / Photochromic Gray



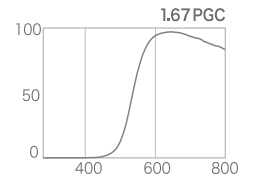
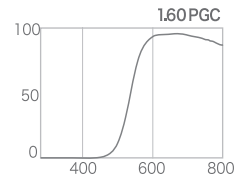
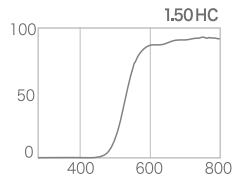
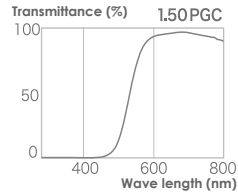
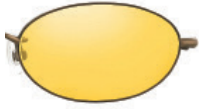
Depending on the UV intensity, tone or the changing rate of absorption can be different.

# CCP

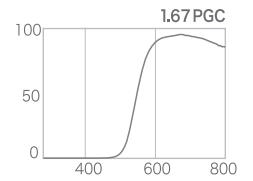
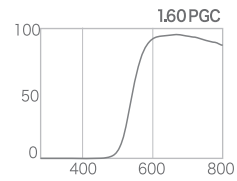
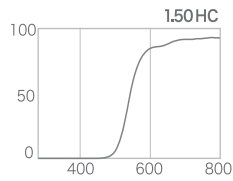
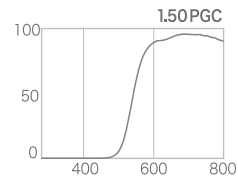


CCP

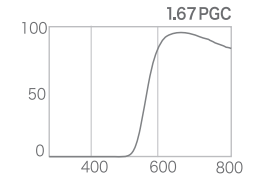
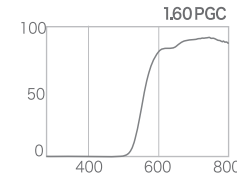
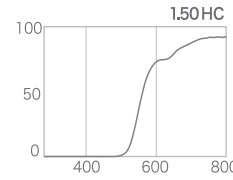
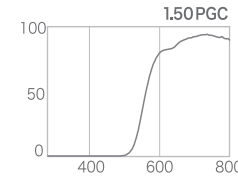
LY 480 nm



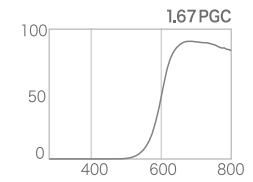
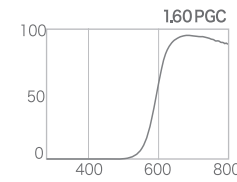
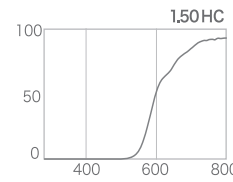
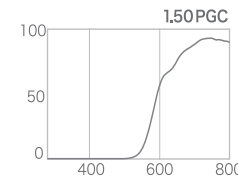
YL 500 nm



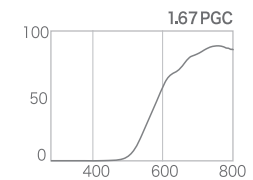
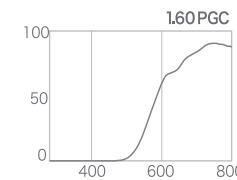
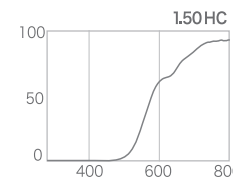
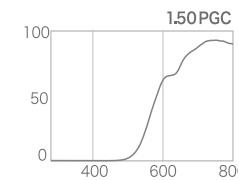
OY 520 nm



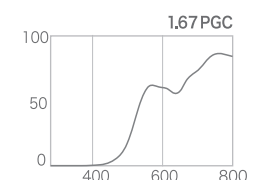
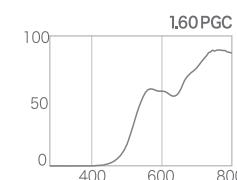
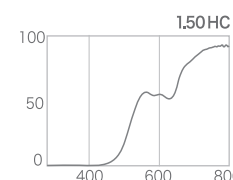
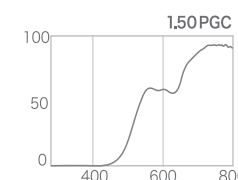
RO 550 nm



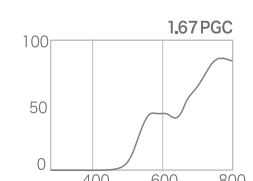
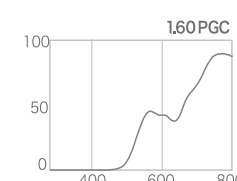
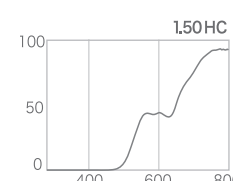
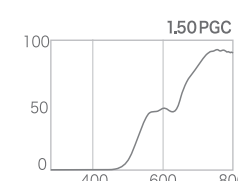
BR 500 nm



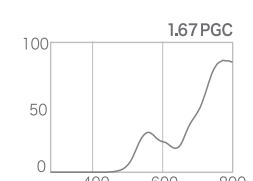
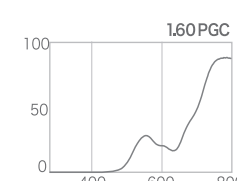
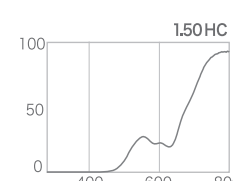
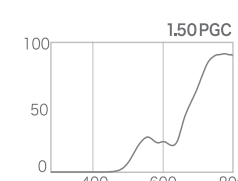
OG 460 nm



YG 480 nm

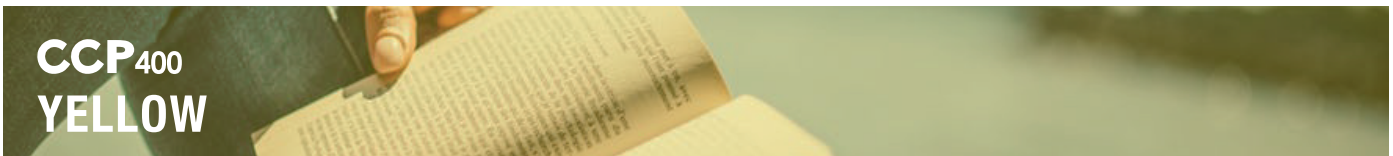


UG 480 nm

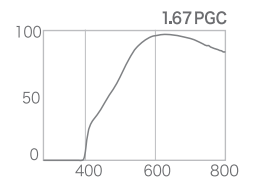
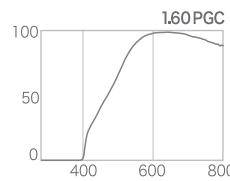
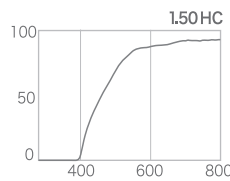
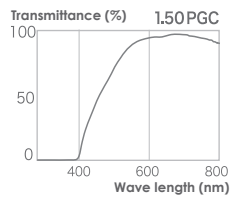


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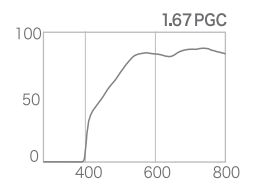
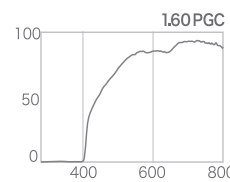
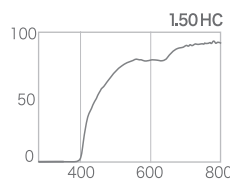
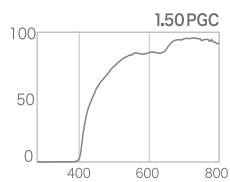
Choose the best lens from the various colours.  
Various kinds of lenses can be customised as preserving lens.



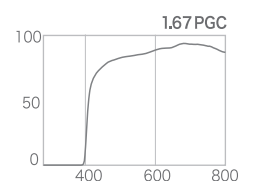
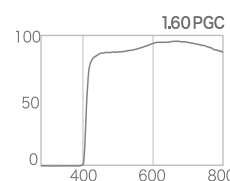
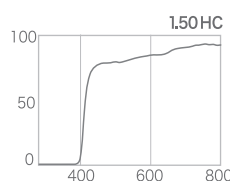
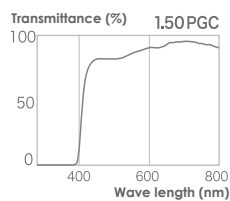
AC



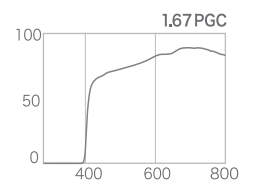
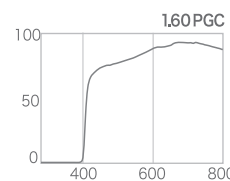
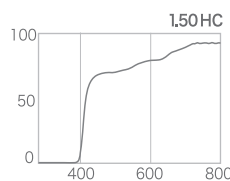
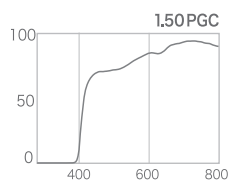
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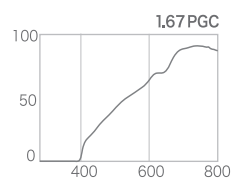
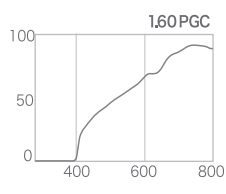
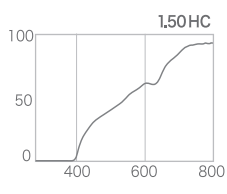
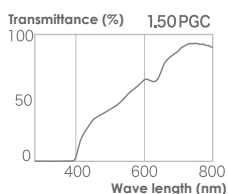
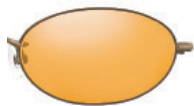
TS



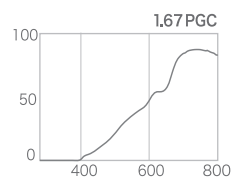
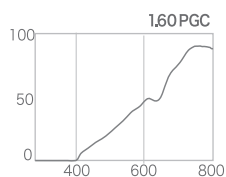
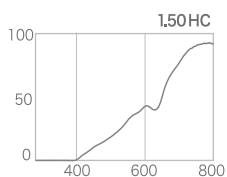
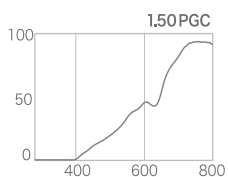
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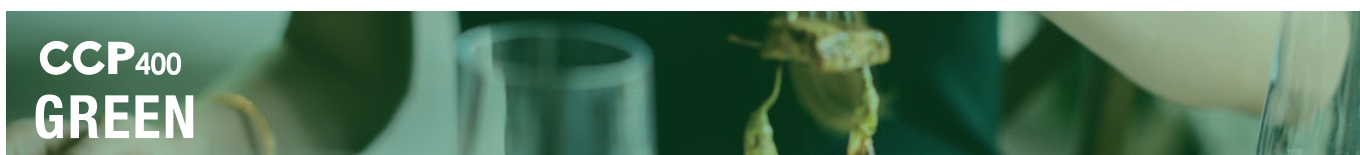
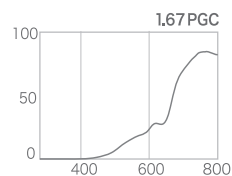
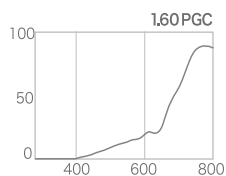
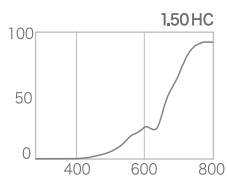
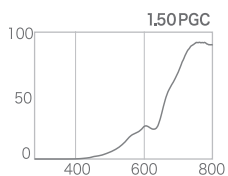
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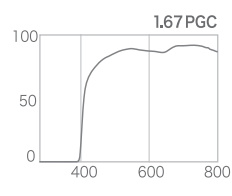
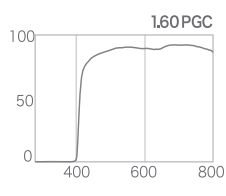
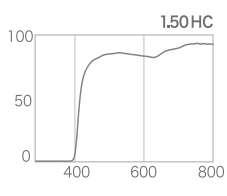
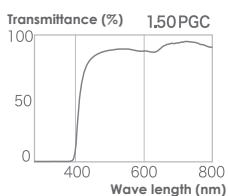
CH



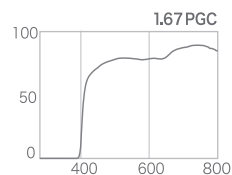
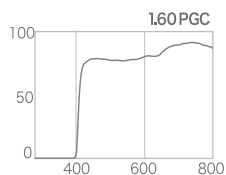
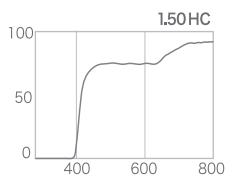
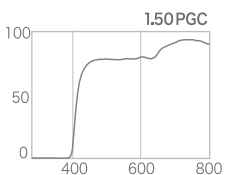
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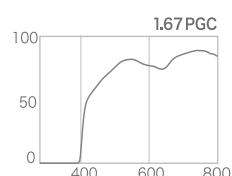
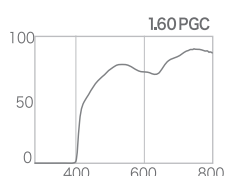
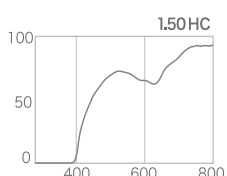
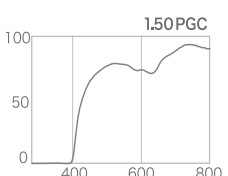
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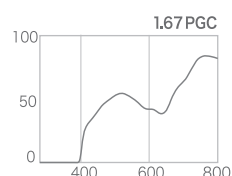
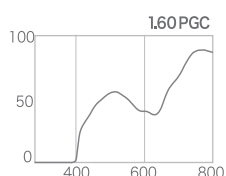
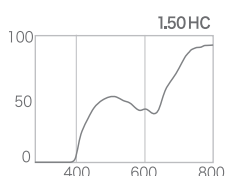
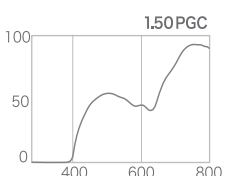
SA



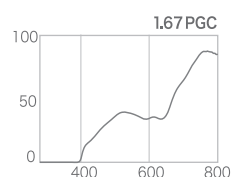
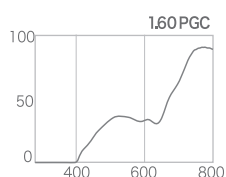
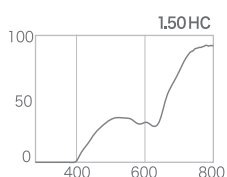
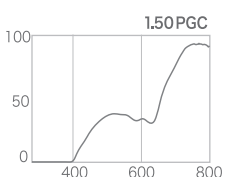
SC



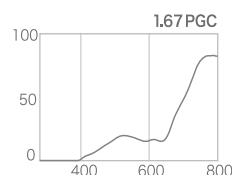
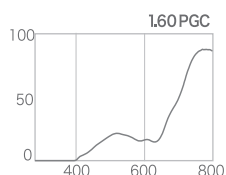
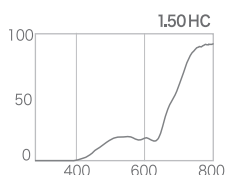
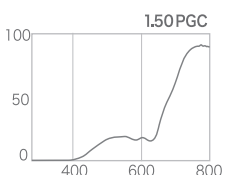
NL



WH



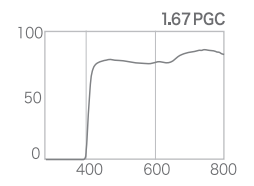
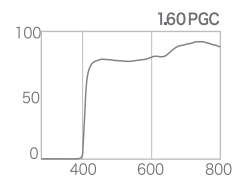
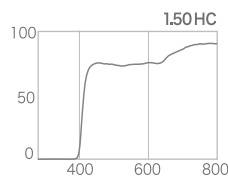
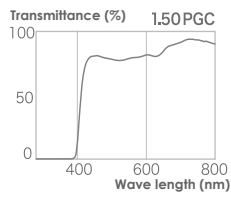
FR



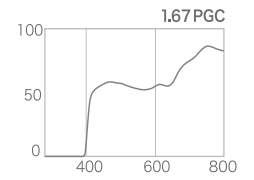
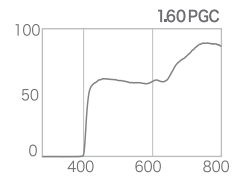
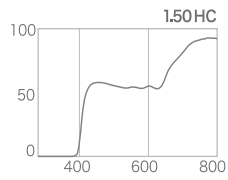
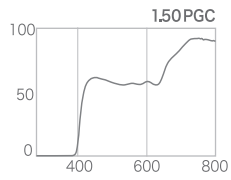


# CCP<sub>400</sub> GRAY

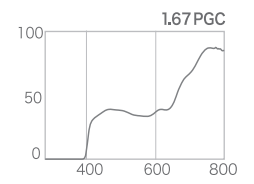
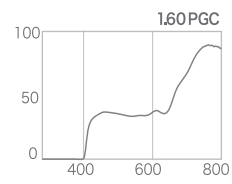
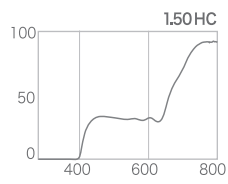
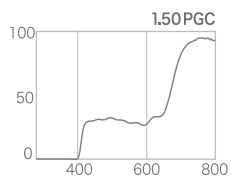
LG



MG

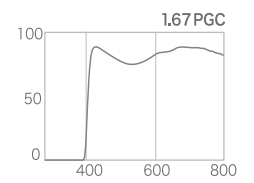
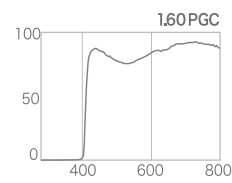
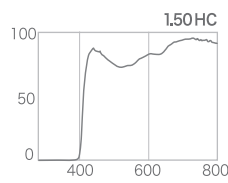
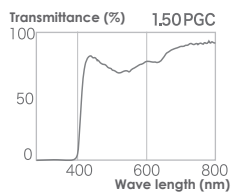


HG

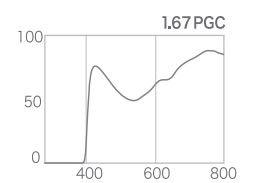
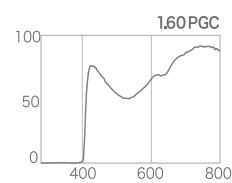
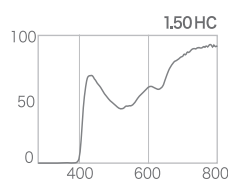
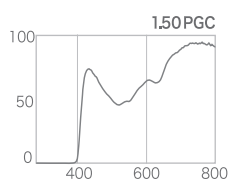


# CCP<sub>400</sub> VIOLET

LV



MV



# Original frame, over glass & trial kit

## VERGINE by STG

Frame : 2 types  
Lens : 26 colours



TYPE 2 : M      Gun metallic  
Size 56□51 125



TYPE 2 : F      Matt bordeaux  
Size 53□15 120

'VERGINE', high-functioned sunglasses  
Prescription available

## Clip-on Frame

### CCP CCP400

Semi-rimless type  
Gray □55



### CCG

Celluloid type  
Brown □52



## Viewnal series



'VIEWNAL', protective glasses

Frame type & colour  
Type M Black/Matterose  
Type F Darkened/Mattebrown  
Type K Front : cocoa  
Temple : vanilla



Prescription not available

## Trial Kit



## VERGINE Test Lens Kit



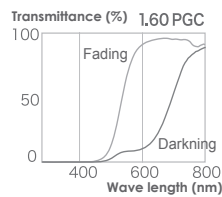
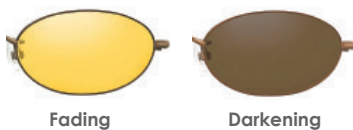
## Photochromic type

# CCP AT TRANSITIONS

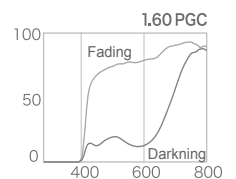
CCP AT SA / Photochromic Gray



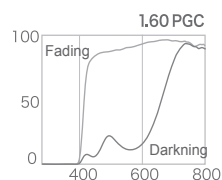
### LY / Photochromic Gray



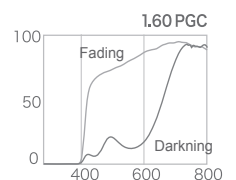
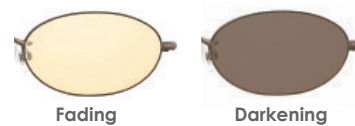
### SA / Photochromic Gray



### TS / Photochromic Brown

























### NA / Photochromic Brown











Depending on the UV intensity, tone or the changing rate of absorption can be different.

# CCP<sub>400</sub>

Colour name		Lens category	Category number	1.50 PGC		
				Transmittance (%)	Driving at night	Driving by day
	FL/TS	Gradation colour lens	1	52		
	FL/NA					
	CH/TS					
	CH/NA		2	34		
	TR/TS					
	TR/NA					
	TR/FL		3	17		
	NL/RS					
	NL/SA					
	NL/SC		2	36		
	WH/RS					
	WH/SA					
	WH/SC		3	18		
	FR/RS					
	FR/SA					
	FR/SC		1	57		
	FR/NL					
	MG/LG					
	HG/LG		2	35		
	MV/LV		1	54		

# CCG (MC)

Colour name		Lens category	Category number	Transmittance (%)	Driving at night	Driving by day
	YL/ Photochromic Gray	Photochromic lens	2/2	40/25		
	OY/ Photochromic Gray			31/22		
	RO/ Photochromic Gray		2/3	20/12		
	YG/ Photochromic Gray		3/3	14/9		
	UG/ Photochromic Gray		2/2	26/20		
	BR/ Photochromic Gray					

## Category number

The definition of each category number set according to the visible ray transmittance :

- 0 : Lenses with a visible ray transmittance of 80% and above.
- 1 : Lenses with a visible ray transmittance between 43% and 80% (including 80%).
- 2 : Lenses with a visible ray transmittance between 13% and 43% (including 43%).
- 3 : Lenses with a visible ray transmittance between 8% and 18% (including 18%).
- 4 : Lenses with a visible ray transmittance between 3% and 8% (including 8%).

## Lens category

The definition of each category of lens :

- Clear lens : Lenses with a tint density of 19% and less (80% and above visible ray transmittance).
- Solid colour lens : Lenses tinted with a tint density of 20% and above.
- Gradation colour lens : Lenses with a gradient tint density of 20% and above.

Please do not use lenses tinted over 25% for driving at dusk or at night.  
 It may be hard to recognize signals through special tinted lenses eg. Blue, Green or Red colours.  
 Please do not use such lenses for driving.  
 Please do not use lenses tinted over 92% for driving, even in daytime.







# Medical filter colour data

CCP CCP <sub>400</sub>								
Colour name	Filter	Lens category	Category number	1.50 PGC				
				Transmittance (%)	Driving at night	Driving by day		
LY	480 nm	Solid colour lens	1	64				
YL	500 nm			55				
OY	520 nm		2	41				
RO	550 nm			21				
BR	500 nm			33				
OG	460 nm		1	50				
YG	480 nm		2	34				
UG	480 nm			22				
TS	400 nm	Clear lens	0	85				
NA	400 nm	Solid colour lens	1	78				
AC	400 nm	Clear lens	0	85				
FL	400 nm	Solid colour lens	1	52				
CH	400 nm		2	34				
TR	400 nm		3	17				
RS	400 nm	Clear lens	0	87				
SA	400 nm	Solid colour lens	1	78				
SC	400 nm			78				
NL	400 nm		48					
WH	400 nm		2	36				
FR	400 nm	3	18					
LG	400 nm	1	77					
MG	400 nm		57					
HG	400 nm	2	35					
SP	400 nm	Clear lens	0	81				
LV	400 nm	Solid colour lens	1	78				
MV	400 nm			54				

CCP AT (1.60 PGC)						
Colour name	Lens category	Category number	Transmittance (%)	Driving at night	Driving by day	
LY/ Photochromic Gray	Photochromic lens	1/4	62/8			
SA/ Photochromic Gray		1/3	78/15			
TS/ Photochromic Brown		0/3	85/16			
NA/ Photochromic Brown		1/3	78/16			



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