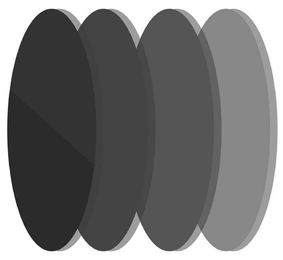
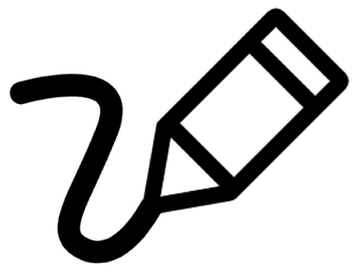
High quality material frame/ergonomic integrated frame

Cut off
the blu-ray

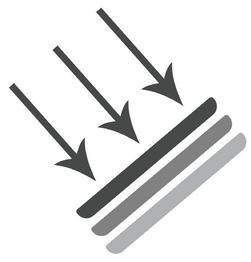


Optical coating



Anti-oil
coating film

Joker box type



More clear

Alleviate fatigue

Blue light Blocking rate

PM 98

Suitable for Office/ Phone/Eye Disease

98%~99%

Blue light blocking rate

Certification Report

Customer Ref Code	:	orange	Sample Remark	:
Lens Type	:			
Lens Ref Code	:			

Standard: ANSI Z80.3:2018

Item	Value	Requirement	Result
Lens Primary Function	Cosmetic Lens		
Luminous Transmittance Tv	44.10 %	> 40%	PASS
Color Limit, Yellow(x,y)	(0.6081 , 0.3912)		PASS
Color Limit, Green(x,y)	(0.4165 , 0.5545)		
Color Limit, D65(x,y)	(0.5537 , 0.4336)		
Tsig, Red Signal	89.17 %	>=8.00%	PASS
Tsig, Yellow Signal	69.55 %	>=6.00%	PASS
Tsig, Green Signal	26.06 %	>=6.00%	PASS
Tmin (475 - 650nm)	9.45 %	>=8.82%(0.2Tv)	PASS
Tmax UVB (280 - 315nm)	0.00 %	<=5.51%(0.125Tv)	PASS
Tmax UVA (315 - 380nm)	0.06 %	<=44.10%(Tv)	PASS
Tsb (380 - 500nm)	0.99 %		

Standard: EN ISO 12312-1:2013(A1:2015)

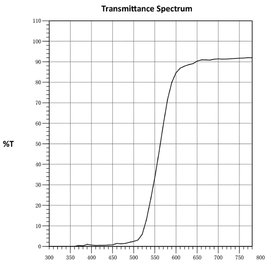
Item	Value	Requirement	Result
Filter Category	1		
Luminous Transmittance Tv	44.10 %	43% ~ 80%	PASS
Incandescent Lights			
Q, Red	1.97	>=0.80	PASS
Q, Yellow	1.47	>=0.60	PASS
Q, Green	0.68	>=0.60	PASS
Q, Blue	0.72	>=0.60	PASS
LED Signal Lights			
Q, Red	2.00	>=0.80	PASS
Q, Yellow	1.74	>=0.60	PASS
Q, Green	0.85	>=0.60	PASS
Q, Blue	0.72	>=0.60	PASS
Tmin (475 - 650nm)	8.92 %	>=8.82%(0.2Tv)	PASS
Tsuva (315 - 380nm)	0.05 %	<=44.10%(Tv)	PASS
Tsuvb (280 - 315nm)	0.00 %	<=2.21%(0.05Tv)	PASS
Tsuv (280 - 380nm)	0.03 %		
Tsb (380 - 500nm)	0.99 %		
Road Use And Driving			
Driving In Twilight or Night	44.10	Tv >= 75%	NOT SUITABLE

Standard:AS/NZS 1067.1:2016

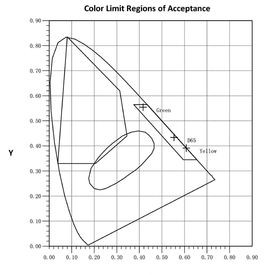
Item	Value	Requirement	Result
Lens Category	1		
Luminous Transmittance Tv	44.10 %	43% ~ 80%	PASS
Incandescent Lights			
Q, Red	1.97	>=0.80	PASS
Q, Yellow	1.47	>=0.60	PASS
Q, Green	0.68	>=0.60	PASS
Q, Blue	0.82	>=0.70	PASS
LED Signal Lights			
Q, Red	2.00	>=0.80	PASS
Q, Yellow	1.74	>=0.60	PASS
Q, Green	0.75	>=0.60	PASS
Q, Blue	0.78	>=0.70	PASS
Tmin (475 -650nm)	8.92 %	>=8.82%(0.2Tv)	PASS
Tsuva (315 - 400nm)	0.13 %	<=44.10%(Tv)	PASS
Tsuvb (280 - 315nm)	0.00 %	<=2.21%(0.05Tv)	PASS
Tsuv (280 - 380nm)	0.03 %		
Tsb (380 - 500nm)	0.99 %		

CIE 1976 L*,a*,b* color space coordinates,Illuminan D65
L*=69.741 a*=43.211 b*=100.000

Transmittance Spectrum



Color Limit Regions of Acceptance

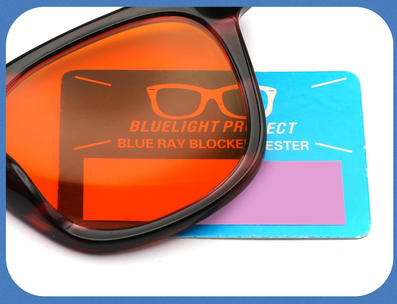


Spectrum Data:

nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T
280	0.00	290	0.00	300	0.00	310	0.00	320	0.00	330	0.00	340	0.00	350	0.00	360	0.00	370	0.47	380	0.30	390	1.00	400	0.67
410	0.47	420	0.54	430	0.55	440	0.69	450	0.78	460	1.43	470	1.26	480	1.46	490	2.03	500	2.45	510	3.15	520	5.92	530	13.07
540	23.01	550	33.91	560	46.34	570	59.63	580	71.78	590	80.01	600	84.69	610	86.93	620	87.89	630	88.61	640	89.11	650	90.36	660	90.94
670	90.93	680	90.84	690	91.27	700	91.43	710	91.31	720	91.36	730	91.50	740	91.64	750	91.77	760	91.86	770	92.03	780	91.98		

(1). ANSI Z80.3:2018	PASS	Lens Primary Function	Cosmetic Lens
(2). EN ISO 12312-1:2013(A1:2015)	PASS	Filter Category	1
(3). AS/NZS 1067.1:2016	PASS	Lens Category	1

Anti-blue Light detection



Use a detector light to illuminate the test area through the lens

The blue violet light was significantly blocked in theobservation test area

PM 81

Suitable for Office/ Phone/Driving

81%~82%

Blue light blocking rate

Certification Report

Customer Ref Code	: lemon yellow	Sample Remark	:
Lens Type	:		
Lens Ref Code	:		

Standard: ANSI Z80.3:2018

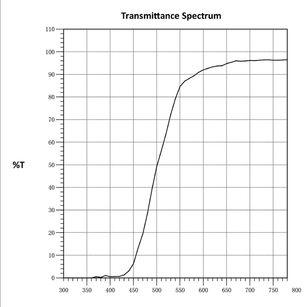
Item	Value	Requirement	Result
Lens Primary Function	Cosmetic Lens		
Luminous Transmittance Tv	78.32 %	> 40%	PASS
Color Limit, Yellow(x,y)	(0.5812 , 0.4176)		PASS
Color Limit, Green(x,y)	(0.2721 , 0.5790)		PASS
Color Limit, D65(x,y)	(0.4326 , 0.4769)		
Tsig, Red Signal	94.22 %	>=8.00%	PASS
Tsig, Yellow Signal	89.86 %	>=6.00%	PASS
Tsig, Green Signal	71.86 %	>=6.00%	PASS
Tmin (475 - 650nm)	24.84 %	>=15.66%(0.2Tv)	PASS
Tmax UVB (280 - 315nm)	0.00 %	<=9.79%(0.125Tv)	PASS
Tmax UVA (315 - 380nm)	0.07 %	<=78.32%(Tv)	PASS
Tsb (380 - 500nm)	10.96 %		

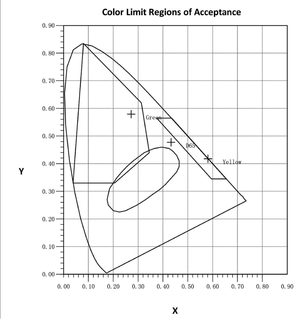
Standard: EN ISO 12312-1:2013(A1:2015)

Item	Value	Requirement	Result
Filter Category	1		
Luminous Transmittance Tv	78.32 %	43% ~ 80%	PASS
Incandescent Lights			
Q, Red	1.19	>=0.80	PASS
Q, Yellow	1.13	>=0.60	PASS
Q, Green	0.97	>=0.60	PASS
Q, Blue	0.66	>=0.60	PASS
LED Signal Lights			
Q, Red	1.20	>=0.80	PASS
Q, Yellow	1.16	>=0.60	PASS
Q, Green	0.72	>=0.60	PASS
Q, Blue	0.85	>=0.60	PASS
Tmin (475 - 650nm)	24.84 %	>=15.66%(0.2Tv)	PASS
Tsuva (315 - 380nm)	0.05 %	<=78.32%(Tv)	PASS
Tsuvb (280 - 315nm)	0.00 %	<=3.92%(0.05Tv)	PASS
Tsuv (280 - 380nm)	0.04 %		
Tsb (380 - 500nm)	10.96 %		
Road Use And Driving			PASS
Driving In Twilight or Night	78.32	Tv >= 75%	PASS

Standard:AS/NZS 1067.1:2016

Item	Value	Requirement	Result
Lens Category	1		
Luminous Transmittance Tv	78.32 %	43% ~ 80%	PASS
Incandescent Lights			
Q, Red	1.19	>=0.80	PASS
Q, Yellow	1.13	>=0.60	PASS
Q, Green	0.97	>=0.60	PASS
Q, Blue	0.85	>=0.70	PASS
LED Signal Lights			
Q, Red	1.20	>=0.80	PASS
Q, Yellow	1.16	>=0.60	PASS
Q, Green	0.72	>=0.60	PASS
Q, Blue	0.86	>=0.70	PASS
Tmin (475 -650nm)	24.84 %	>=15.66%(0.2Tv)	PASS
Tsuva (315 - 400nm)	0.13 %	<=78.32%(Tv)	PASS
Tsuvb (280 - 315nm)	0.00 %	<=3.92%(0.05Tv)	PASS
Tsuv (280 - 380nm)	0.04 %		
Tsb (380 - 500nm)	10.96 %		





CIE 1976 L*,a*,b* color space coordinates,illuminan D65
L*=89.247 a*=-1.635 b*=82.689

Spectrum Data:

nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T
280	0.00	290	0.00	300	0.00	310	0.00	320	0.00	330	0.00	340	0.00	350	0.00	360	0.00	370	0.57	380	0.24	390	1.03	400	0.53
410	0.62	420	0.64	430	1.37	440	3.08	450	6.29	460	13.24	470	19.47	480	28.49	490	39.49	500	49.35	510	56.45	520	63.88	530	72.32
540	79.31	550	84.71	560	87.02	570	88.23	580	89.43	590	90.95	600	92.01	610	92.69	620	93.34	630	93.72	640	93.83	650	94.79	660	95.36
670	96.01	680	95.83	690	95.95	700	96.16	710	96.09	720	96.26	730	96.42	740	96.45	750	96.26	760	96.28	770	96.36	780	96.49		

(1). ANSI Z80.3:2018	PASS	Lens Primary Function	Cosmetic Lens
(2). EN ISO 12312-1:2013(A1:2015)	PASS	Filter Category	1
(3). AS/NZS 1067.1:2016	PASS	Lens Category	1

Anti-blue Light detection

Use a detector light to illuminate the test area through the lens

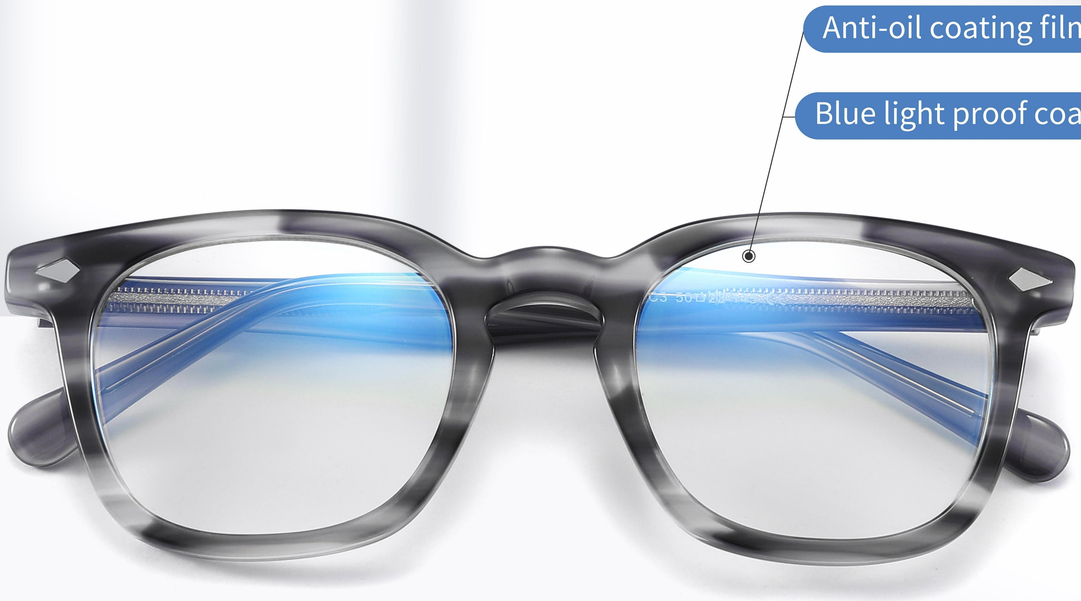
The blue violet light was significantly blocked in theobservation test area

PM 40

Suitable for Office/ Phone/Eye Disease

40%~41%

Blue light blocking rate



Certification Report

Customer Ref Code	: no background color	Sample Remark	:
Lens Type	:		
Lens Ref Code	:		

Standard: ANSI Z80.3:2018

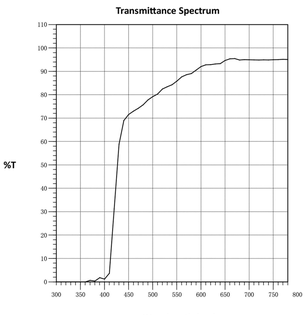
Item	Value	Requirement	Result
Lens Primary Function	Cosmetic Lens		
Luminous Transmittance Tv	86.34 %	> 40%	PASS
Color Limit, Yellow(x,y)	(0.5801 , 0.4188)		PASS
Color Limit, Green(x,y)	(0.2178 , 0.4260)		PASS
Color Limit, D65(x,y)	(0.3371 , 0.3565)		PASS
Tsig, Red Signal	93.66 %	>=8.00%	PASS
Tsig, Yellow Signal	90.15 %	>=6.00%	PASS
Tsig, Green Signal	84.04 %	>=6.00%	PASS
Tmin (475 - 650nm)	74.87 %	>=17.27%(0.2Tv)	PASS
Tmax UVB (280 - 315nm)	0.00 %	<=10.79%(0.125Tv)	PASS
Tmax UVA (315 - 380nm)	0.08 %	<=86.34%(Tv)	PASS
Tsb (380 - 500nm)	62.65 %		

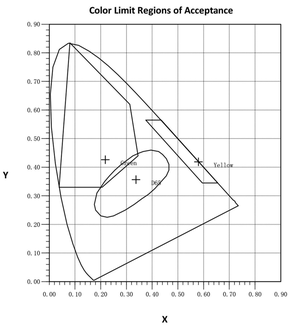
Standard: EN ISO 12312-1:2013(A1:2015)

Item	Value	Requirement	Result
Filter Category	0		
Luminous Transmittance Tv	86.34 %	> 80%	PASS
Incandescent Lights			
Q, Red	1.08	>=0.80	PASS
Q, Yellow	1.04	>=0.60	PASS
Q, Green	0.98	>=0.60	PASS
Q, Blue	0.93	>=0.60	PASS
LED Signal Lights			
Q, Red	1.08	>=0.80	PASS
Q, Yellow	1.05	>=0.60	PASS
Q, Green	0.93	>=0.60	PASS
Q, Blue	0.87	>=0.60	PASS
Tmin (475 - 650nm)	74.87 %	>=17.27%(0.2Tv)	PASS
Tsuva (315 - 380nm)	0.07 %	<=86.34%(Tv)	PASS
Tsuvb (280 - 315nm)	0.00 %	<=4.32%(0.05Tv)	PASS
Tsuv (280 - 380nm)	0.04 %		
Tsb (380 - 500nm)	62.65 %		
Road Use And Driving			PASS
Driving In Twilight or Night	86.34	Tv >= 75%	PASS

Standard:AS/NZS 1067.1:2016

Item	Value	Requirement	Result
Lens Category	0		
Luminous Transmittance Tv	86.34 %	> 80%	PASS
Incandescent Lights			
Q, Red	1.08	>=0.80	PASS
Q, Yellow	1.04	>=0.60	PASS
Q, Green	0.98	>=0.60	PASS
Q, Blue	0.93	>=0.70	PASS
LED Signal Lights			
Q, Red	1.08	>=0.80	PASS
Q, Yellow	1.05	>=0.60	PASS
Q, Green	0.93	>=0.60	PASS
Q, Blue	0.87	>=0.70	PASS
Tmin (475 -650nm)	74.87 %	>=17.27%(0.2Tv)	PASS
Tsuva (315 - 400nm)	0.22 %	<=86.34%(Tv)	PASS
Tsuvb (280 - 315nm)	0.00 %	<=4.32%(0.05Tv)	PASS
Tsuv (280 - 380nm)	0.04 %		
Tsb (380 - 500nm)	62.65 %		





CIE 1976 L*,a*,b* color space coordinates,illuminan D65
L*=94.059 a*=-0.622 b*=15.731

Spectrum Data:

nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T	nm	%T
280	0.00	290	0.00	300	0.00	310	0.00	320	0.00	330	0.00	340	0.00	350	0.00	360	0.00	370	0.66	380	0.38	390	1.81	400	1.21
410	3.70	420	31.27	430	58.81	440	68.99	450	71.58	460	73.00	470	74.23	480	75.70	490	77.78	500	79.21	510	80.31	520	82.46	530	83.42
540	84.29	550	85.84	560	87.65	570	88.58	580	89.06	590	90.54	600	92.05	610	92.80	620	92.87	630	93.18	640	93.31	650	94.66	660	95.36
670	95.47	680	94.86	690	95.02	700	94.95	710	94.91	720	94.87	730	94.92	740	94.89	750	94.98	760	95.03	770	95.15	780	95.07		

(1). ANSI Z80.3:2018	PASS	Lens Primary Function	Cosmetic Lens
(2). EN ISO 12312-1:2013(A1:2015)	PASS	Filter Category	0
(3). AS/NZS 1067.1:2016	PASS	Lens Category	0

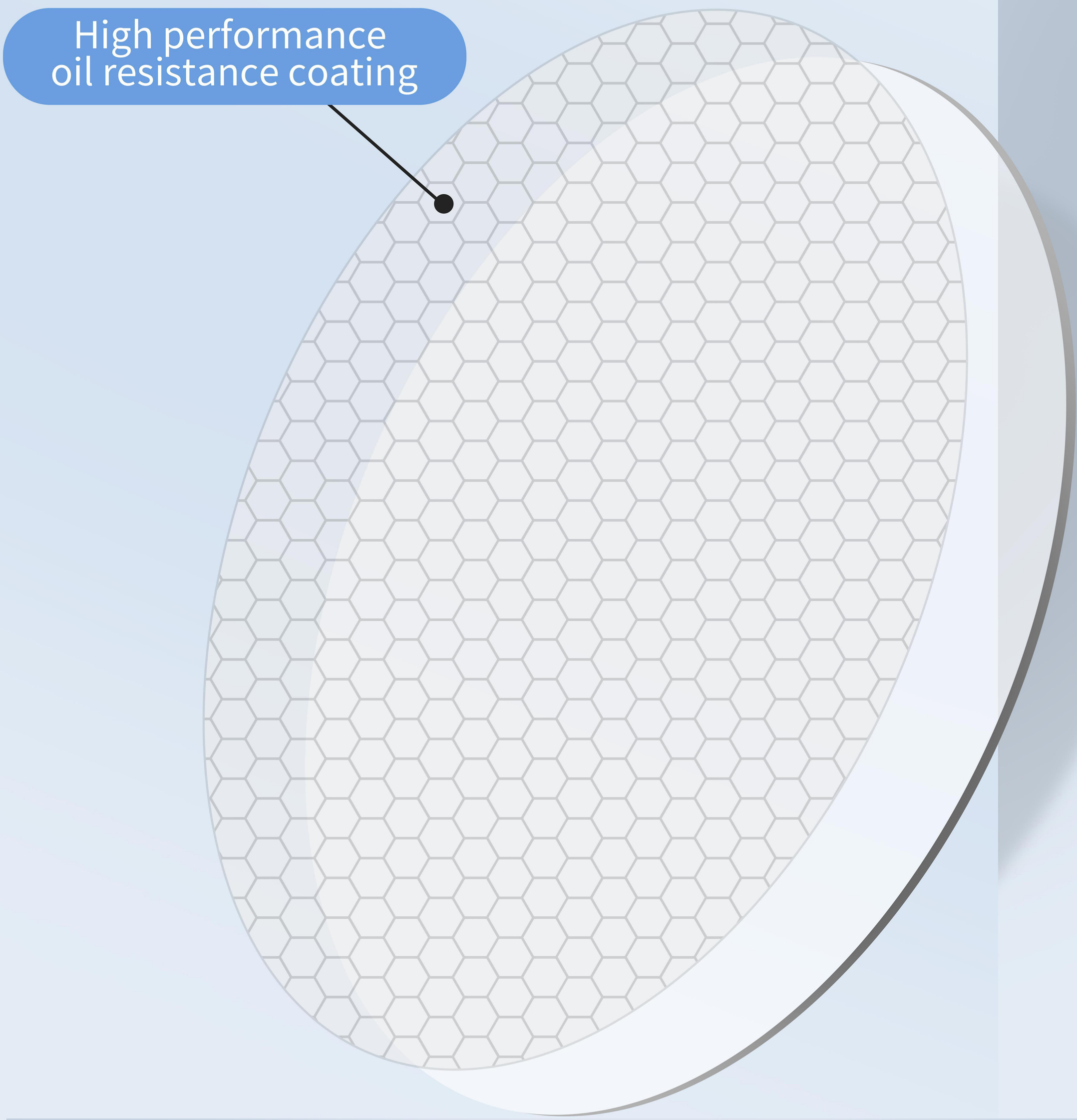
Anti-blue Light detection

Use a detector light to illuminate the test area through the lens

The blue violet light was significantly blocked in theobservation test area

Anti-oil Coating Film

The lens adopts a new hydrophobic
film layer of comb oil



PRODUCT SHOW

ACETATE

- MODEL | YL99012
- SIZE | 50□22-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.TORTOISESHELL TEA

C4.TORTOISESHELL RED

C5.TRANSPARENT PURPLE

PRODUCT SHOW

ACETATE

- MODEL | YL99013
- SIZE | 52□19-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.TORTOISESHELL GREY

C4.TRANSPARENT BLACK

C5.TORTOISESHELL TEA

PRODUCT SHOW

ACETATE

- MODEL | YL99014
- SIZE | 54□18-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.TORTOISESHELL GREY

C4.TORTOISESHELL TEA

C5.TORTOISESHELL RED

PRODUCT SHOW

ACETATE

- MODEL | YL99015
- SIZE | 54□19-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.TORTOISESHELL GREY

C4.TRANSPARENT GREY

C5.TRANSPARENT TEA

PRODUCT SHOW

ACETATE

- MODEL | YL99016
- SIZE | 52□19-140

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.TRANSPARENT BLACK

C4.TORTOISESHELL GREY

C5.TORTOISESHELL TEA

PRODUCT SHOW

ACETATE

- MODEL | YL99017
- SIZE | 53□22-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.TORTOISESHELL TEA

C4.TORTOISESHELL GREY

C5.TORTOISESHELL TEA

PRODUCT SHOW

ACETATE

- MODEL | YL-99018
- SIZE | 48□23-146

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.GREY TRANSPARENT

C4.BLUE TRANSPARENT

C5.TEA TORTOISESHELL

PRODUCT SHOW

ACETATE

- MODEL | YL-99019
- SIZE | 51□22-146

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.GREY TRANSPARENT

C4.BLUE TRANSPARENT

C5.TEA TORTOISESHELL

PRODUCT SHOW

ACETATE

- MODEL | YL-99020
- SIZE | 46□25-146

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.PINK TRANSPARENT

C4.TEA TRANSPARENT

C5.GREY TRANSPARENT

PRODUCT SHOW

ACETATE

- MODEL | YL-99021
- SIZE | 50□23-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.PINK TRANSPARENT

C4.TEA TRANSPARENT

C5.GREY TRANSPARENT

PRODUCT SHOW

ACETATE

- MODEL | YL-99022
- SIZE | 52□18-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.BLUE TORTOISESHELL

C4.TEA TORTOISESHELL

C5.GREY

PRODUCT SHOW

ACETATE

- MODEL | YL-99023
- SIZE | 54□21-146

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.GREY

C4.BLUE TORTOISESHELL

C5.TEA TORTOISESHELL

PRODUCT SHOW

ACETATE

- MODEL | YL-99024
- SIZE | 50□22-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.BLUE TORTOISESHELL

C4.TEA TORTOISESHELL

C5.GREY

PRODUCT SHOW

ACETATE

- MODEL | YL-99025
- SIZE | 51□21-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.GREY

C4.BLUE TORTOISESHELL

C5.TEA TORTOISESHELL

PRODUCT SHOW

ACETATE

- MODEL | YL-99026
- SIZE | 53□20-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.GREY

C4.BLUE TORTOISESHELL

C5.TEA TORTOISESHELL

PRODUCT SHOW

ACETATE

- MODEL | YL-99001L
- SIZE | 56□15-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.TRANSPARENT GREY

C4.TRANSPARENT BROWN

C5.RED TORTOISESHELL

PRODUCT SHOW

ACETATE

- MODEL | YL-99002L
- SIZE | 51□20-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.TRANSPARENT GREY

C4.BROWN TRANSPARENT

C5.TORTOISESHELL TEA

PRODUCT SHOW

ACETATE

- MODEL | YL-99003L
- SIZE | 48□22-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.BROWN TORTOISESHELL

C4.TRANSPARENT GREY

C5.TRANSPARENT TEA

PRODUCT SHOW

ACETATE

- MODEL | YL-99004L
- SIZE | 49□22-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.TRANSPARENT GREY

C4.TRANSPARENT TEA

C5.BROWN TORTOISESHELL

PRODUCT SHOW

ACETATE

- MODEL | YL-99005L
- SIZE | 49□21-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.TRANSPARENT PINK

C4.TRANSPARENT TEA

C5.BROWN TORTOISESHELL

PRODUCT SHOW

ACETATE

- MODEL | YL-99006L
- SIZE | 52□22-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.TRANSPARENT GREY

C4.TRANSPARENT TEA

C5.BROWN TORTOISESHELL

PRODUCT SHOW

ACETATE

- MODEL | YL-99007L
- SIZE | 53□20-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.RED TORTOISESHELL

C4.TRANSPARENT TEA

C5.TRANSPARENT GREY

PRODUCT SHOW

ACETATE

- MODEL | YL-99008L
- SIZE | 50□23-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.TORTOISESHELL GREY

C4.TORTOISESHELL TEA

C5.RED TORTOISESHELL

PRODUCT SHOW

ACETATE

- MODEL | YL-99009L
- SIZE | 50□22-145

COLOR DISPLAY

C1.BLACK

C2.TORTOISESHELL

C3.GREY TORTOISESHELL

C4.TEA TORTOISESHELL

C5.RED TORTOISESHELL