



TEST REPORT

Reference No.	: 4	WTF23F09201698N
Applicant	: 3	Mid Ocean Brands B.V.
Address	90 . (1) . (1)	7/F., Kings Tower, 111 King Lam Street, Cheung Sha Wan, Kowloon, Hong Kong
Manufacturer	÷.	106613
Address	đ.	have another when when when when a set of
Product Name	: *	Wireless mouse
Model No		MO8117
Test specification	: Martin	Photobiological safety of lamps and lamp systems EN 62471:2008 IEC 62471:2006 (First Edition)
Date of Receipt sample	de la	2023-09-18
Date of Test	;	2023-09-18 to 2023-09-27
Date of Issue	:	2023-09-27
Test Report Form No	:	WPL-62471A-01A
Test Result	;	Pass A State

Remarks:

The results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of approver.

Prepared By:

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Tested by:

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Lillian Chen

Approved by:

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ŝ	Test item description	Wireless mouse
1	· · · · · · · · · · · · · · · · · · ·	

Trade Mark None

General remarks:

"(See Enclosure #)" refers to additional information appended to the report.

"(See remark #)" refers to a remark appended to the report.

"(See appended table)" refers to a table appended to the report.

Throughout this report a comma (point) is used as the decimal separator.

Use of uncertainty of measurement for decisions on conformity (decision rule): No decision rule is specified by the standard, when comparing the measurement result with the applicable limit according to the specification in that standard. The decisions on conformity are made without applying the measurement uncertainty ("simple acceptance" decision rule, previously known as "accuracy method").

Remark:

- 1. Measurement was conducted at battery powered and at a stable ambient temperature 25°C±5°C.
- 2. Detail information for models covered in this report as below:

di.	Item	Model	Ratings	ССТ	Driver
	1	MO8117	2 x AAA battery	2000K	

Summary of testing: The tests were conducted under luminaire/lamp/L All tests were carried out at model MO8117. $\alpha = 0.0688$ radian, distance between lamp and se	and the star of the star
Test item particulars	See below
Tested lamp	🖾 continuous wave lamps 🛛 🗌 pulsed lamps
Tested lamp system	No lamp system
Lamp classification group	exempt□ risk 1⊠ risk 2□ risk 3□
Lamp cap	and and the second s
Bulb	
Rated of the lamp	See model list in page 2
Furthermore marking on the lamp	None
Seasoning of lamps according IEC standard	None
Used measurement instrument	See page 13
Temperature by measurement	25 ± 5 °C
Information for safety use	and the second rest of the second
Possible test case verdicts:	the second second second
 test case does not apply to the test object 	: N(/A) (Not applicable)
 test object does meet the requirement 	: P (Pass)
- test object does not meet the requirement	: F (Fail)



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Clause	Requirement + Test	Result – Remark	Verdict
4	EXPOSURE LIMITS	and and and	
4 4.1	General	1 1 5	P
serve and	The exposure limits in this standard is not less than 0,01 ms and not more than any 8-hour period and should be used as guides in the control of exposure	and another and	P
et sunice	Detailed spectral data of a light source are generally required only if the luminance of the source exceeds 10 ⁴ cd m ⁻²	see clause 4.3	Р
4.3	Hazard exposure limits	55 55 5	P
4.3.1	Actinic UV hazard exposure limit for the skin and eye	all all all	Р
men an	The exposure limit for effective radiant exposure is 30 J [·] m ⁻² within any 8-hour period	When any and	Р
	To protect against injury of the eye or skin from ultraviolet radiation exposure produced by a broadband source, the effective integrated spectral irradiance , E_s , of the light source shall not exceed the levels defined by:	and and an and a	Ρ
whitet a	$E_{\rm s} \cdot t = \sum_{200}^{400} \sum_{t} E_{\lambda}(\lambda, t) \cdot S_{\rm UV}(\lambda) \cdot \Delta t \cdot \Delta \lambda \le 30 \qquad \text{J·m}^{-2}$	and an and a second	y Pr
NICER MA	The permissible time for exposure to ultraviolet radiation incident upon the unprotected eye or skin shall be computed by:	aniset aniset	P
Ser Series	$t_{\max} = \frac{30}{E_s} \qquad s$	a survey and and a	Р
4.3.2	Near-UV hazard exposure limit for eye	* 5 ⁴ 5 ⁴ 8	Р
ان ^{مر} کزی ان مرکزی	For the spectral region 315 nm to 400 nm (UV-A) the total radiant exposure to the eye shall not exceed 10000 J m ⁻² for exposure times less than 1000 s. For exposure times greater than 1000 s (approximately 16 minutes) the UV-A irradiance for the unprotected eye, E_{UVA} , shall not exceed 10 W m ⁻² .	and the second second	P
et maret	The permissible time for exposure to ultraviolet radiation incident upon the unprotected eye for time less than 1000 s, shall be computed by:	en ander ander an	Р
which a	$t_{\max} \le \frac{10\ 000}{E_{\text{UVA}}} \qquad \text{s}$	what what and	P.S
4.3.3	Retinal blue light hazard exposure limit	See table 4.2	Р
nt an Set and	To protect against retinal photochemical injury from chronic blue-light exposure, the integrated spectral radiance of the light source weighted against the blue-light hazard function, $B(\lambda)$, i.e., the blue-light weighted radiance , L _B , shall not exceed the levels defined by:	and and and	Ρ
Sugar	$L_{\rm B} \cdot t = \sum_{300}^{700} \sum_{t} L_{\lambda}(\lambda, t) \cdot B(\lambda) \cdot \Delta t \cdot \Delta \lambda \le 10^6 \qquad {\rm J} \cdot {\rm m}^{-2} \cdot {\rm sr}^{-1}$	for t $\leq t_{\text{max}} = \frac{10^6}{L_B}$	Р

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Clause	Requirement + Test	Result – Remark	Verdict	
and the state	$L_{\rm B} = \sum_{300}^{700} L_{\lambda} \cdot B(\lambda) \cdot \Delta \lambda \le 100 \qquad \qquad {\rm W} \cdot {\rm m}^{-2} \cdot {\rm sr}^{-1}$	and and and	Р	
4.3.4	Retinal blue light hazard exposure limit - small source	an an a	N	
^{ند} اند. ^{مع} دی ایک ملک	Thus the spectral irradiance at the eye E_{λ} , weighted against the blue-light hazard function $B(\lambda)$ shall not exceed the levels defined by:	and and and	N	
est. At	$E_{B} \cdot t = \sum_{300}^{700} \sum_{t} E_{\lambda}(\lambda, t) \cdot B(\lambda) \cdot \Delta t \cdot \Delta \lambda \le 100 \qquad J \cdot m^{-2}$	white white set	N	
all a	$E_{\rm B} = \sum_{300}^{700} E_{\lambda} \cdot B(\lambda) \cdot \Delta \lambda \le 1 \qquad {\rm W} \cdot {\rm m}^{-2}$	میں المانی المانی اندا المان الد	N	
4.3.5	Retinal thermal hazard exposure limit	when when a show	Р	
set white t	To protect against retinal thermal injury, the integrated spectral radiance of the light source, L_{λ} , weighted by the burn hazard weighting function $R(_{\lambda})$ (from Figure 4.2 and Table 4.2), i.e., the burn hazard weighted radiance, shall not exceed the levels defined by:	Set and et and a	Ρ	
sources a	$L_{\rm R} = \sum_{380}^{1400} L_{\lambda} \cdot R(\lambda) \cdot \Delta \lambda \le \frac{50000}{\alpha \cdot t^{0,25}} \qquad {\rm W} \cdot {\rm m}^{-2} \cdot {\rm sr}^{-1}$	(10 µs ≤ t ≤ 10 s)	P.	
4.3.6	Retinal thermal hazard exposure limit – weak visual stimulus	1 5 5	Р	
et and	For an infrared heat lamp or any near-infrared source where a weak visual stimulus is inadequate to activate the aversion response, the near infrared (780 nm to 1400 nm) radiance, L_{IR} , as viewed by the eye for exposure times greater than 10 s shall be limited to:	and and another	P	
who -	$L_{\rm IR} = \sum_{780}^{1400} L_{\lambda} \cdot R(\lambda) \cdot \Delta \lambda \le \frac{6000}{\alpha} \qquad W \cdot {\rm m}^{-2} \cdot {\rm sr}^{-1}$	100 100 100 100 100 100 100	Р	
4.3.7	Infrared radiation hazard exposure limits for the eye	here all an	Р	
an series Series	The avoid thermal injury of the cornea and possible delayed effects upon the lens of the eye (cataractogenesis), ocular exposure to infrared radiation, E_{IR} , over the wavelength range 780 nm to 3000 nm, for times less than 1000 s, shall not exceed:	See and source a	Ρ	
SUNCTON N	$E_{\rm IR} = \sum_{780}^{3000} E_{\lambda} \cdot \Delta \lambda \le 18000 \cdot t^{-0,75} \qquad \rm W \cdot m^{-2}$	antifet antifet and	Р	
nus an	For times greater than 1000 s the limit becomes:	and and and	P	
Set which	$E_{\rm IR} = \sum_{780}^{3000} E_{\lambda} \cdot \Delta \lambda \le 100 \qquad \rm W \cdot m^{-2}$	et white white	Р	
4.3.8	Thermal hazard exposure limit for the skin	e at at	<. Р.	
25° 24	Visible and infrared radiant exposure (380 nm to 3000 nm) of the skin shall be limited to:	and and an	Р	

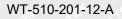
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Clause	Requirement + Test	Result – Remark	Verdict		
and the state	$E_{H} \cdot t = \sum_{380}^{3000} \sum_{t} E_{\lambda}(\lambda, t) \cdot \Delta t \cdot \Delta \lambda \le 20000 \cdot t^{0,25} \qquad J \cdot m^{-2}$	and the set	P		
5	MEASUREMENT OF LAMPS AND LAMP SYSTEMS	m m a	Р		
5.1	Measurement conditions	with with white	P.V		
et anire	Measurement conditions shall be reported as part of the evaluation against the exposure limits and the assignment of risk classification.	and and and a	P		
5.1.1	Lamp ageing (seasoning)	1 15 3	<n< td=""></n<>		
and a second	Seasoning of lamps shall be done as stated in the appropriate IEC lamp standard.	and and an	N		
5.1.2 📣	Test environment	mart while while	- М ^С Р 4		
Liet your	For specific test conditions, see the appropriate IEC lamp standard or in absence of such standards, the appropriate national standards or manufacturer's recommendations.	Set muset muset	P		
5.1.3	Extraneous radiation	5 50° 25° 3	್ರೇ		
	Careful checks should be made to ensure that extraneous sources of radiation and reflections do not add significantly to the measurement results.	and an and an	P		
5.1.4	Lamp operation	11 15 15	⊘P		
n an	Operation of the test lamp shall be provided in accordance with:	and and	Р		
SALAN ST	 the appropriate IEC lamp standard, or 	and a straight of	N		
L St	 the manufacturer's recommendation 	1. A.	P		
5.1.5	Lamp system operation	all and a start	Р		
wither a	The power source for operation of the test lamp shall be provided in accordance with:	and with with	st		
	 the appropriate IEC standard, or 		Р		
an she	 the manufacturer's recommendation 	and an and a second	P		
5.2	Measurement procedure	1 A A	e P		
5.2.1	Irradiance measurements	Warth Marth W	Р		
L.	Minimum aperture diameter 7mm.	to do a	P		
an a	Maximum aperture diameter 50 mm.	which when whe	Р		
ntrek wh	The measurement shall be made in that position of the beam giving the maximum reading.	and another and	P		
15 1	The measurement instrument is adequate calibrated.	1 A A	P		
5.2.2	Radiance measurements	and when a	Р		
5.2.2.1	Standard method	. A A	P		
	The measurements made with an optical system.	we was an	Р		





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	IEC/EN 62471	-10 - 3° - 1	
Clause	Requirement + Test	Result – Remark	Verdic
andres a	The instrument shall be calibrated to read in absolute radiant power per unit receiving area and per unit solid angle to acceptance averaged over the field of view of the instrument.	and and and	P
5.2.2.2	Alternative method	1 1 15	P
er an	Alternatively to an imaging radiance set-up, an irradiance measurement set-up with a circular field stop placed at the source can be used to perform radiance measurements.	an series and	Р
5.2.3	Measurement of source size	an an a	Р
unit . .et	The determination of α , the angle subtended by a source, requires the determination of the 50% emission points of the source.	and and and	Р
5.2.4	Pulse width measurement for pulsed sources	NEW MAR MAR	N
inter annin	The determination of Δt , the nominal pulse duration of a source, requires the determination of the time during which the emission is > 50% of its peak value.	set aniset aniset	N
5.3	Analysis methods	5 50 55° 5	́.Р
5.3.1	Weighting curve interpolations	30 - A - A	Р
407427-4 164-1	To standardize interpolated values, use linear interpolation on the log of given values to obtain intermediate points at the wavelength intervals desired.	see table 4.1	P
5.3.2	Calculations	Lance show	P P
and and a	The calculation of source hazard values shall be performed by weighting the spectral scan by the appropriate function and calculating the total weighted energy.	and another	Р
5.3.3	Measurement uncertainty	Star with and	Р
54	The quality of all measurement results must be quantified by an analysis of the uncertainty.	not set set	P
6	LAMP CLASSIFICATION	me me	Р
ئىمىي ^{مەمل} ك	For the purposes of this standard it was decided that the values shall be reported as follows:	see table 6.1	P
a saure	 for lamps intended for general lighting service, the hazard values shall be reported as either irradiance or radiance values at a distance which produces an illuminance of 500 lux, but not at a distance less than 200 mm 	A STATES AND	N
ninet an	 for all other light sources, including pulsed lamp sources, the hazard values shall be reported at a distance of 200 mm 	and second second	Р
6.1	Continuous wave lamps	at at at	P
6.1.1	Exempt Group	the and a	N
and the	In the exempt group is lamp, which does not pose any photobiological hazard. The requirement is met by any lamp that does not pose:	WILLIE WILLE W	N



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Clause	Requirement + Test	Result – Remark	Verdict
500	 an actinic ultraviolet hazard (E_s) within 8-hours exposure (30000 s), nor 	1. 1. 5	N
en en Le se	 a near-UV hazard (E_{UVA}) within 1000 s, (about 16 min), nor 	and survey and	N
an al	- a retinal blue-light hazard (L_B) within 10000 s (about 2,8 h), nor	and she she	N
Mr.	– a retinal thermal hazard (L _R) within 10 s, nor	intra where a	N
MALTER .	 an infrared radiation hazard for the eye (E_{IR}) within 1000 s 	and and an	N
maret an	Lamps that emit infrared radiation without a strong visual stimulus and do not pose a near-infrared retinal hazard (L_{IR}), within 1000 s are in Risk Exempt Group	NUT AND AND	N.
6.1.2	Risk Group 1 (Low-Risk)	the state of the	P
4. LA	In this group is lamp, which exceeds the limits for the exempt group but that does not pose:	when when	Р
man	- an actinic ultraviolet hazard (E _s) within 10000 s, nor	water white wh	P
đ	– a near ultraviolet hazard (E _{UVA}) within 300 s, nor	the state of	P
ne a	 a retinal blue-light hazard (L_B) within 100 s, nor 	where one are	P
de d	– a retinal thermal hazard (L_R) within 10 s, nor	1 15 13	P
2. 24	– an infrared radiation hazard for the eye (E_{IR}) within 100 s	Kare an	P
et would	Lamps that emit infrared radiation without a strong visual stimulus and do not pose a near-infrared retinal hazard (L_{IR}), within 100 s are in Risk Group 1.	south south	Р
6.1.3	Risk Group 2 (Moderate-Risk)	Mar Stranger and Stranger	Ň
wither as	This requirement is met by any lamp that exceeds the limits for Risk Group 1, but that does not pose:	50 50 50	N
St . 5	 an actinic ultraviolet hazard (E_s) within 1000 s exposure, nor 	at all at	N
	 a near ultraviolet hazard (E_{UVA}) within 100 s, nor 	a she she	N
	 a retinal blue-light hazard (L_B) within 0,25 s (aversion response), nor 	* which which w	S N
White a	 a retinal thermal hazard (L_R) within 0,25 s (aversion response), nor 	whet which and	N
do-	– an infrared radiation hazard for the eye (E_{IR}) within 10 s	a de de	N
ne un set un	Lamps that emit infrared radiation without a strong visual stimulus and do not pose a near-infrared retinal hazard (L_{IR}), within 10 s are in Risk Group 2.	and survey when	N
6.1.4	Risk Group 3 (High-Risk)	and and a	N
Sherer.	Lamps which exceed the limits for Risk Group 2 are in Group 3.	white white w	S N
6.2	Pulsed lamps	a de de	Ń

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and the	IEC/EN 62471			
Clause	Requirement + Test	Result – Remark	Verdict	
- 1000 - 5000 - 1	Pulse lamp criteria shall apply to a single pulse and to any group of pulses within 0,25 s.	10 10 10	N	
an an La ch	A pulsed lamp shall be evaluated at the highest nominal energy loading as specified by the manufacturer.	and all all	N	
1 - A - A	The risk group determination of the lamp being tested shall be made as follows:	and show show	N	
and a	 a lamp that exceeds the exposure limit shall be classified as belonging to Risk Group 3 (High-Risk) 	and and and a	N	
and the	 for single pulsed lamps, a lamp whose weighted radiant exposure or weighted radiance does is below the EL shall be classified as belonging to the Exempt Group 	ANTIC ANTIC AND	N	
an an San sain	 for repetitively pulsed lamps, a lamp whose weighted radiant exposure or weighted radiance dose is below the EL, shall be evaluated using the continuous wave risk criteria discussed in clause 6.1, using time averaged values of the pulsed emission 	net and and	N	

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	elength [,]	UV hazard function $S_{uv}(\lambda)$	Wavelength λ, nm	UV hazard function S _{υν} (λ)
2	200	0,030	313*	0,006
r	205	0,051	315	0,003
1 2	210	0,075	316	0,0024
2	215	0,095	317	0,0020
e2	220	0,120	318	0,0016
2	225	0,150	319	0,0012
2	230	0,190	320	0,0010
2	235	0,240	322	0,00067
5 52	240	0,300	323	0,00054
2	245	0,360	325	0,00050
2	250	0,430	328	0,00044
2	:54*	0,500	330	0,00041
	255	0,520	333*	0,00037
2	260 /	0,650	335	0,00034
<u>ي</u> ج	265	0,810	340	0,00028
	270	1,000	345	0,00024
2	275	0,960	350	0,00020
2	80*	0,880	355	0,00016
2	285	0,770	360	0,00013
<u>_</u> 2	290	0,640	365*	0,00011
2	295	0,540	370	0,000093
2	.97*	0,460	375	0,000077
3	300	0,300	380	0,000064
3	03*	0,120	385	0,000053
3	305	0,060	390	0,000044
J. 1 1	308	0,026	395	0,000036
3	310	0,015	400	0,000030

¹ Wavelengths chosen are representative: other values should be obtained by logarithmic interpolation at intermediate wavelengths.

* Emission lines of a mercury discharge spectrum.



Wa	avelength nm 300 305	Blue-light hazard function B (λ)	Burn hazard function
			R (λ)
		0,01	1 1 1 K
	305	0,01	which we want the
	310	0,01	
1	315	0,01	15 18 58 5
	320	0,01	an an an a
- 110 - 11 - 110 - 110 - 110 - 110	325	0,01	1 1 A A
and the spice	330	0,01	the state of the state of the
2011-121-12 1011-121-121 1011-121-121	335	0,01	
al - 40	340	0,01	1 10 10 S
1 0	345	0,01	the the set of
	350	0,01	
N. N.	355	0,01	15 5 5 5
	360	0,01	no no no no
8 15	365	0,01	1 1 1 1 1
. Nº .	370	0,01	I I we we a
	375	0,01	She a
5 3	380	0,01	0,1
The all	385	0,013	0,13
	390	0,025	0,25
St. 52	395	0,05	0,5
	400	0,10	1,0
1. 1.	405	0,20	2,0
in which	410	0,40	4,0
	415	0,80	8,0
5 - S.	420	0,90	9,0
48 4	425	0,95	9,5
red -	430	0,98	9,8
	435	1,00	10,0
4° ~ ~	440	1,00	10,0
. d - d	445	0,97	9,7
Nº all	450	0,94	9,4
	455	0,90	9,0
<u> </u>	460	0,80	8,0
34	465	0,70	7,0
	470	0,62	6,2
	475	0,55	5,5
2	480	0,45	4,5
11 1	485	0,40	4,0
m. m	490	0,22	2,2
	495	0,16 10 ^[(450-λ)/50]	1,6
	500-600		1,0
	<u>300-700</u>	0,001	1,0 10 ^[(700-λ)/500]
	00-1050	the second se	10((100-7))300]
	050-1150		0,2 0,2.10 ^{0,02(1150-λ)}
	150-1200 200-1400		0,2.10,02(11004) 0,02

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Table 5.4	Summary of the ELs for the	e surface of the s	kin or cornea	(irradiance ba	ised values)	Р
Hazard Name	Relevant equation	Wavelength range nm	Exposure duration sec	Limiting aperture rad (deg)	EL in terr constant irr W•m	adiance
Actinic UV skin & eye		200 – 400	< 30000	1,4 (80)	30/t	Where .
Eye UV-A	$E_{UVA} = \sum E_{\lambda} \bullet \Delta \lambda$	315 – 400	≤1000 >1000	1,4 (80)	10000/t 10	
Blue-light small source	$E_{B} = \sum E_{\lambda} \bullet B(\lambda) \bullet \Delta \lambda$	300 – 700	≤100 >100	< 0,011	100/t 1,0	
Eye IR	$E_{IR} = \sum E_{\lambda} \bullet \Delta \lambda$	780 –3000	≤1000 >1000	1,4 (80)	18000/t ^{0,75} 100	
Skin therma	$E_H = \sum E_\lambda \cdot \Delta \lambda$	380 – 3000	< 10	2π sr	20000/t	0,75

Table 5.5 Su	mmary of the ELs for th	ne retina (radian	ce based valu	les)	JULY JULY RUN		
Hazard Name	Relevant equation	Wavelength range nm	Exposure duration sec	Field of view radians	EL in terms of constant radiance W•m ⁻² •sr ⁻¹)		
Blue light	$L_{B} = \sum L_{\lambda} \bullet B(\lambda) \bullet \Delta \lambda$	300 – 700	0,25 - 10 10-100 100-10000 ≥ 10000	0,011•√(t/10) 0,011 0,0011•√t 0,1	10 ⁶ /t 10 ⁶ /t 10 ⁶ /t 100		
Retinal thermal	$L_{R} = \sum L_{\lambda} \cdot R(\lambda) \cdot \Delta \lambda$	380 – 1400	< 0,25 0,25 – 10	0,0017 0,011•√(t/10)	$50000/(\alpha \cdot t^{0,25})$ $50000/(\alpha \cdot t^{0,25})$		
Retinal thermal (weak visual stimulus)	$L_{IR} = \sum L_{\lambda} \bullet R(\lambda) \bullet \Delta \lambda$	780 – 1400	> 10	0,011	6000/α		



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	Action	Symbol	Units	Emission Measurement								
Risk	spectr			Exempt			Low risk			Mod ris		risk
	um			Limit	Result	Lin	nit	Resu	ult	Limi	it	Resu
Actinic UV	$S_{UV}(\lambda)$	Es	W•m ⁻²	0,001		0,0	03	1.12e	-03	0,03	3	° `
Near UV	1	E _{UVA}	W•m ⁻²	0.33		33	3	5.04e	-04	100	5	×
Blue light	Β(λ)	L _B	₩•m ⁻ ² •sr ⁻¹	100	an <u>ri</u> s	10000 1.92e		1.92e	-03	4000000		
Blue light, small source	Β(λ)	E _B	W•m ⁻²	0.01	577 - 940 9	1,	1,0		- 400			enn <u>ste</u> r enns <u>te</u> r
Retinal thermal	R(λ)	L _R	W•m ⁻ ²•sr ⁻¹	28000/α		2800	0/α	1.28e	-01	71000)/α	S
Retinal thermal, weak	R(λ)	L _{IR}	₩•m ⁻ ² •sr ⁻¹	545000 0.0017 ≤α≤ 0.011	ALLER AND AND ALLER AND AND AND				اللالية المح المراجعة الم			
visual stimulus **	Sect and	of support	•51	6000/α 0.011 ≤α≤ 0.1	2 - 410 2 - 550	لەر. ئىمى	2.17e-		-02			
IR radiation , eye	N.	E _{IR}	W•m ⁻²	100	570 5.17e-03 3200				5 ¹⁰⁴ N			
		d as one with of non-GLS s		adian. Avera	ging field of	f view a	t 1000	00 s is 0.1	1 radia	an.	lung.	- and
1.07							(r	RFOV mrad) Exempt	(W/	asured m2/sr)	(W/	.imit m2/sr)
0.8-							Risk Group) 2. 11(Risk 1					0e+02 00e+4
Spectrum		Group 1) 1.7(Risk Group 2) 6.39e-03 4.00e+						De+06				
oads 0.4-				LR RFOV (mrad)Measured (W/m2/sr)Limit (W/m2/sr)11(Exempt Risk Group)1.28e-014.07e+05								
0.2-												
			L		ublas hear		Gr	I(Risk oup 1)	1.2	8e-01	4.07	7e+05
0.0-		563 Wav	925 elength(n	1288 n)	1	650		7(Risk oup 2)	4.2	5e-01	1.0	3e+6



Attachment 1: Equipment List

Equipment	Model/Type	Cal. Due. Date			
Biosafety ultraviolet light leaking spectrum analysis system	EVERFINE PMS-700	2024-01-05			
Precise digital display dc current stabilized voltage supply	EVERFINE WY305-V1	2024-01-05			
High standards of stable ultraviolet radiation power	EVERFINE UVS-8005	2024-01-05			
Ultraviolet radiation standard lamp	EVERFINE SIS-631	2024-01-05			
D204BH ray radiation intensity standard lamp	EVERFINE D204BH-3200K	2024-01-05			
AC power source	ACPOWER AFC-110104F	2024-01-05			
Temperature & Humidity Datalogger	Testo 608-H1	2024-01-05			

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Attachment 2: Photo document

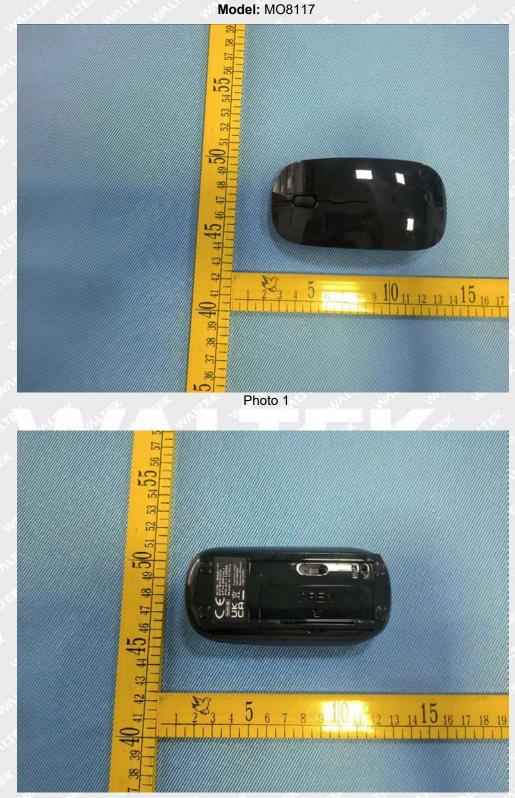


Photo 2

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Photo 3

===== End of Report ======

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