





TEST REPORT

Reference No..... WTF23F03055581N

Applicant..... Mid Ocean Brands B.V.

Address.....: 7/F., Kings Tower, 111 King Lam Street, Cheung Sha Wan, Kowloon,

Hong Kong

106613 Manufacturer:

Address.....

Product Name..... Selfie ring light with clip

Model No..... MO6242

Test specification..... Photobiological safety of lamps and lamp systems

EN 62471:2008

IEC 62471:2006 (First Edition)

Date of Receipt sample..... 2023-03-20

Date of Test..... 2023-03-20 to 2023-03-24

Date of Issue..... 2023-03-24

Test Report Form No...... WPL-62471A-01A

Test Result.....: **Pass**

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:

Johnny Zhao

Approved by

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	cription S	Selfie ring light with clip		
Γrade Mark		None		
General rema	rks:	t the military	The Marie	the April 1911
(See remark a (See appende	#)" refers to a remark app ed table)" refers to a table			
No decision ru imit according	le is specified by the stand to the specification in that	lecisions on conformity (dec dard, when comparing the m t standard. The decisions or cceptance" decision rule, pro	neasurement resun conformity are m	ade without applying
25°C±5°C	and the second	Itage 5VDC with battery and ed in this report as below:	d at a stable amb	ient temperature
Item	Model	Ratings	ССТ	Driver
S 1 3	MO6242	5VDC	L A	78 18 ¹⁰ .
All tests were	conducted under luminain carried out at model MO62		MILTER WALTER W	NATER WASTER WATE
The tests were $\alpha = 0.1000 \text{ rad}$	conducted under luminain carried out at model MO62	242. mp and sensor: 200.0 mm.	MILIER WALTER W	CATER WELFER WHILE
The tests were a large to the tests were a large to the test and the test item part fested lamp	conducted under luminain carried out at model MO62 ian, distance between lan	242. mp and sensor: 200.0 mm. See below ⊠ continuou		□ pulsed lamps
The tests were a large to the tests were a large to the test and the test item part fested lamp	conducted under luminain carried out at model MO62 ian, distance between lan	242. mp and sensor: 200.0 mm. See below		□ pulsed lamps
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The tests were a care = 0.1000 rad Test item part Tested lamp Tested lamp sylamp classificate Tested lamp cap Bulb Rated of the later of the	e conducted under luminain carried out at model MO62 ian, distance between land ciculars. ystem	242. mp and sensor: 200.0 mm. See below \(\times \) continuou No lamp system exempt \(\times \) See model little None dard	tem risk 1□ ri st in page 2	Murity Murity M



	IEC/EN 62471	the state of	11 24
Clause	Requirement + Test	Result – Remark	Verdict
4	EXPOSURE LIMITS	The Alexander	P
4.1	General	STEE STEE SALE	Р
NETER WAS	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	LIER MALIER MALIER	P P
iek walie walie	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	THE STATE OF	Р
4.3.1	Actinic UV hazard exposure limit for the skin and eye	20, 20,	Р
Mrs. M	The exposure limit for effective radiant exposure is 30 J·m ⁻² within any 8-hour period	ALTER WALTE WALTE	P (1
	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:	Tek Whitek Whitek	Р
SINGER WA	$E_{s} \cdot t = \sum_{200}^{400} \sum_{t} E_{\lambda}(\lambda, t) \cdot S_{UV}(\lambda) \cdot \Delta t \cdot \Delta \lambda \le 30 \qquad J \cdot m^{-2}$	MILES WILLES WALL	P
	The permissible time for exposure to ultraviolet radiation incident upon the unprotected eye or skin shall be computed by:	Multer White	P N
TER WALT	$t_{\text{max}} = \frac{30}{E_{\text{S}}}$ s	White White of	P
4.3.2	Near-UV hazard exposure limit for eye	t stet with mi	Р
Mariek av	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 .	anctes white ancie	LITER N
et white	The permissible time for exposure to ultraviolet radiation incident upon the unprotected eye for time less than 1000 s, shall be computed by:	A WILLIAM SUITER SAN	P
WALTER .	$t_{\text{max}} \le \frac{10\ 000}{E_{\text{UVA}}} \qquad \text{s}$	nifet stiffet strif	P. P.
4.3.3	Retinal blue light hazard exposure limit	See table 4.2	Р
ine w	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(λ), i.e., the blue-light weighted radiance , L _B , shall not exceed the levels defined by:	THE WALLES WHITES	AND PART
AUT.	$L_{B} \cdot t = \sum_{300}^{700} \sum_{t} L_{\lambda}(\lambda, t) \cdot B(\lambda) \cdot \Delta t \cdot \Delta \lambda \le 10^{6} \qquad J \cdot m^{-2} \cdot sr^{-1}$	for $t \le t_{\text{max}} = \frac{10^6}{L_{\text{B}}}$	P



	IEC/EN 62471		
Clause	Requirement + Test	Result – Remark	Verdict
STEET S	$L_{\rm B} = \sum_{300}^{700} L_{\lambda} \cdot B(\lambda) \cdot \Delta \lambda \le 100 \qquad \qquad W \cdot m^{-2} \cdot sr^{-1}$		P
4.3.4	Retinal blue light hazard exposure limit - small source	The Mary and	N
	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:	The Write Mile	No.
21/2	$E_{B} \cdot t = \sum_{300}^{700} \sum_{t} E_{\lambda}(\lambda, t) \cdot B(\lambda) \cdot \Delta t \cdot \Delta \lambda \le 100 J \cdot m^{-2}$	Mr. Mr. M	N
ar .	$E_{\rm B} = \sum_{300}^{700} E_{\lambda} \cdot B(\lambda) \cdot \Delta \lambda \le 1 \qquad W \cdot m^{-2}$	Marie Marie Marie	N
4.3.5	Retinal thermal hazard exposure limit	Will all the	Р
ister wais Hariter	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:	THE WALTER WALTER	P
WALTEX 4	$L_{\rm R} = \sum_{380}^{1400} L_{\lambda} \cdot R(\lambda) \cdot \Delta \lambda \le \frac{50000}{\alpha \cdot t^{0.25}}$ W · m ⁻² · sr ⁻¹	(10 µs ≤ t ≤ 10 s)	P
4.3.6	Retinal thermal hazard exposure limit – weak visual stimulus	THE SE	Р
ich undie sunde	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 a	Р
WIN I	$L_{IR} = \sum_{780}^{1400} L_{\lambda} \cdot R(\lambda) \cdot \Delta \lambda \le \frac{6000}{\alpha} \qquad \qquad W \cdot m^{-2} \cdot sr^{-1}$	AND THE STE	Р
4.3.7	Infrared radiation hazard exposure limits for the eye	one on one	Р
ite virt	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:	TER MULTER WALTER	Р
SUPETER S	$E_{\rm IR} = \sum_{780}^{3000} E_{\lambda} \cdot \Delta \lambda \le 18000 \cdot t^{-0.75} \qquad W \cdot m^{-2}$	MUTTER MUTTER MUT	Р
h _{eiter} sh	For times greater than 1000 s the limit becomes:	NITER INTER INTER	Р
TEE WALT	$E_{\rm IR} = \sum_{780}^{3000} E_{\lambda} \cdot \Delta \lambda \le 100$ W·m ⁻²	let writes and let	In the P
4.3.8	Thermal hazard exposure limit for the skin	+ 1 11 11	P
-20,	Visible and infrared radiant exposure (380 nm to 3000 nm) of the skin shall be limited to:	Mary Mary My	Р



	IEC/EN 62471		
Clause	Requirement + Test	Result – Remark	Verdict
	$E_{H} \cdot t = \sum_{380}^{3000} \sum_{t} E_{\lambda}(\lambda, t) \cdot \Delta t \cdot \Delta \lambda \le 20000 \cdot t^{0,25} \qquad J \cdot m^{-2}$	TER STEP ST	P
5	MEASUREMENT OF LAMPS AND LAMP SYSTEMS	11, 12, 12	Р
5.1	Measurement conditions	LIER REFERENCE	P
EK MALTER	Measurement conditions shall be reported as part of the evaluation against the exposure limits and the assignment of risk classification.	MALTER WALTER	na Ex P
5.1.1	Lamp ageing (seasoning)	A 15 .	N
July 1	Seasoning of lamps shall be done as stated in the appropriate IEC lamp standard.	Mar Mar M	N
5.1.2	Test environment	PITE MULL MULL	Р
riter Mirit	For specific test conditions, see the appropriate IEC lamp standard or in absence of such standards, the appropriate national standards or manufacturer's recommendations.	TER WRITER WRITER	AN TEX P
5.1.3	Extraneous radiation	t stell stell o	Р
WALTER S	Careful checks should be made to ensure that extraneous sources of radiation and reflections do not add significantly to the measurement results.	MATER MATER MATE	P. P.
5.1.4	Lamp operation		Р
75 - 71 Les - 716	Operation of the test lamp shall be provided in accordance with:	Hurr, Mur.	Р
ie alece	the appropriate IEC lamp standard, or	and the south	N
r st	the manufacturer's recommendation	4 24	P.
5.1.5	Lamp system operation	inere increase	Р
NASTER ON	The power source for operation of the test lamp shall be provided in accordance with:	attek settek sintif	P
J.E	the appropriate IEC standard, or	y X	Р
in me	the manufacturer's recommendation	THE INTE WALLE	JI PIL
5.2	Measurement procedure	a standard	P .
5.2.1	Irradiance measurements	THE WALL THE	Р
100	Minimum aperture diameter 7mm.	A St.	P
24 1	Maximum aperture diameter 50 mm.	White Aut Au	Р
nli ^{ek} w	The measurement shall be made in that position of the beam giving the maximum reading.	NITER MATER MINITER	null P
A E	The measurement instrument is adequate calibrated.	4 4	P S
5.2.2	Radiance measurements	The Walter Marin	Р
5.2.2.1	Standard method	. A A	P
alle.	The measurements made with an optical system.	They were the	Р



. Suc.	IEC/EN 62471	in white diverse	n. 24.		
Clause	Requirement + Test	Result – Remark	Verdict		
VILLER W	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 WILLS WITH	P		
5.2.2.2	Alternative method	at at the	Р		
	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.	et tet steet.	Р		
5.2.3	Measurement of source size	24. 14. 1	Р		
unite.	The determination of α , the angle subtended by a source, requires the determination of the 50% emission points of the source.	White white whi	Р		
5.2.4	Pulse width measurement for pulsed sources	Vite Aver More	N		
itek _W ait	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.	TEK WALTER WALTER	N		
5.3					
5.3.1	Weighting curve interpolations	70, 70, 7.	P		
Write A	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	MA P		
5.3.2	Calculations	Carry William	Р		
TEP VILTE	The calculation of source hazard values shall be performed by weighting the spectral scan by the appropriate function and calculating the total weighted energy.	MILITA MALTER O	P		
5.3.3	Measurement uncertainty	THE STIFF IN	Р		
LITE .	The quality of all measurement results must be quantified by an analysis of the uncertainty.	THE SHE SHE	P		
6	LAMP CLASSIFICATION	Mr. Mr. M.	Р		
ci ^{der} shei	For the purposes of this standard it was decided that the values shall be reported as follows:	see table 6.1	P		
ek waliek Waliek	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	ANTER ANTER AN	E PLE		
neight on	 for all other light sources, including pulsed lamp sources, the hazard values shall be reported at a distance of 200 mm 	NITER MALTER MALTER	N		
6.1	Continuous wave lamps	TER SER STER	Po		
6.1.1	Exempt Group	19 24	Р		
SALETE.	In the exempt group is lamp, which does not pose any photobiological hazard. The requirement is met by any lamp that does not pose:	WALTER WALTER WA	Р		



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	IEC/EN 62471		
Clause	Requirement + Test	Result – Remark	Verdict
TIEF.	 an actinic ultraviolet hazard (E_S) within 8-hours exposure (30000 s), nor 	At the st	Р
All A	 a near-UV hazard (E_{UVA}) within 1000 s, (about 16 min), nor 	an an an	Р
74 - G	 a retinal blue-light hazard (L_B) within 10000 s (about 2,8 h), nor 	it min and	Р
21/10	 a retinal thermal hazard (L_R) within 10 s, nor 	The state of the state of	Р
- MAZEL	 an infrared radiation hazard for the eye (E_{IR}) within 1000 	attek nitek sini	Per Per
MUSTER ON	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	NUTER WHITE WHITE	L MALTER W
6.1.2	Risk Group 1 (Low-Risk)	at at the	N
is all	In this group is lamp, which exceeds the limits for the exempt group but that does not pose:	i we we	N
21/2	 an actinic ultraviolet hazard (E_s) within 10000 s, nor 	White white we	N
Let.	- a near ultraviolet hazard (Euva) within 300 s, nor	at at a	N
240 2	 a retinal blue-light hazard (L_B) within 100 s, nor 	and and any	N
A X	a retinal thermal hazard (L _R) within 10 s, nor	1 1 1 1	N
16. 72h.	 an infrared radiation hazard for the eye (E_{IR}) within 100 s 	California alle	N
TER WALTE	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.	united whiteen	N C
6.1.3	Risk Group 2 (Moderate-Risk)	THE MITTER SIN	N
OLITER AND	This requirement is met by any lamp that exceeds the limits for Risk Group 1, but that does not pose:	Tet tet set	N
Clest C	 an actinic ultraviolet hazard (E_s) within 1000 s exposure, nor 	ar ar ar	N
- 7n	 a near ultraviolet hazard (E_{UVA}) within 100 s, nor 	n and an	N
ER MUTTER	 a retinal blue-light hazard (L_B) within 0,25 s (aversion response), nor 	et and the and the	N
SUPLIFIE V	 a retinal thermal hazard (L_R) within 0,25 s (aversion response), nor 	mitely whitely want	N
	 an infrared radiation hazard for the eye (E_{IR}) within 10 s 		N
in ^{le} site	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.	est tet test	N W
6.1.4	Risk Group 3 (High-Risk)	- 24 - 24 - 3	N
MULITER	Lamps which exceed the limits for Risk Group 2 are in Group 3.	WHITE WHITE W	N
6.2	Pulsed lamps	A 15 1	N



	IEC/EN 62471			
Clause	Requirement + Test Result - Remark			
SIC CONTRACTOR	Pulse lamp criteria shall apply to a single pulse and to any group of pulses within 0,25 s.	All All St	N	
ar s	A pulsed lamp shall be evaluated at the highest nominal energy loading as specified by the manufacturer.	and the text	N	
at all	The risk group determination of the lamp being tested shall be made as follows:	Lett Muth Mush	N	
21/2	a lamp that exceeds the exposure limit shall be classified as belonging to Risk Group 3 (High-Risk)	SE MULTE MUSE W	N	
MUTTE.	 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 	WALLE WALLE WAS	N	
	 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 	ALL WALLES WALLES	N	



Wavelength [,] λ, nm	UV hazard function S _{υν} (λ)	Wavelength λ, nm	UV hazard function S _{υν} (λ)
200	0,030	313*	0,006
205	0,051	315	0,003
210	0,075	316	0,0024
215	0,095	317	0,0020
220	0,120	318	0,0016
225	0,150	319	0,0012
230	0,190	320	0,0010
235	0,240	322	0,00067
240	0,300	323	0,00054
245	0,360	325	0,00050
250	0,430	328	0,00044
254*	0,500	330	0,00041
255	0,520	333*	0,00037
260	0,650	335	0,00034
265	0,810	340	0,00028
270	1,000	345	0,00024
275	0,960	350	0,00020
280*	0,880	355	0,00016
285	0,770	360	0,00013
290	0,640	365*	0,00011
295	0,540	370	0,000093
297*	0,460	375	0,000077
300	0,300	380	0,000064
303*	0,120	385	0,000053
305	0,060	390	0,000044
308	0,026	395	0,00036
310 –	0,015	400	0,000030

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

^{*} Emission lines of a mercury discharge spectrum.



Table 4.2 Spectral weighting functions for assessing retinal hazards from broadband optical Wavelength Blue-light hazard function **Burn hazard function** nm **B** (λ) R (λ) 300 0,01 305 0,01 310 0,01 315 0,01 320 0,01 325 0,01 330 0,01 335 0,01 340 0,01 345 0,01 350 0,01 355 0,01 360 0,01 365 0,01 370 0,01 375 0,01 0,01 380 0,1 385 0,013 0,13 390 0,025 0,25 395 0,05 0,5 400 0,10 1,0 405 0,20 2,0 410 0,40 4,0 415 0,80 8,0 420 0,90 9,0 425 0,95 9,5 430 0,98 9,8 435 1,00 10,0 440 1,00 10,0 445 0,97 9,7 450 0,94 9,4 455 0,90 9,0 460 0,80 8,0 465 0,70 7,0 470 0,62 6,2 475 0,55 5,5 480 0,45 4,5 485 0,40 4,0 490 0,22 2,2 495 0,16 1,6 10^[(450-λ)/50] 500-600 1,0 600-700 0,001 1,0 10^[(700-λ)/500] 700-1050 1050-1150 0,2 0,2.10^{0,02(1150-λ)} 1150-1200 1200-1400 0,02



Table 5.4	Summary of the ELs for the	surface of the s	kin or cornea	(irradiance ba	sed values) P
Hazard Name	Relevant equation	Wavelength range nm	Exposure duration sec	Limiting aperture rad (deg)	EL in terms of constant irradiance W•m-2
Actinic UV skin & eye	$E_{S} = \sum E_{\lambda} \bullet S(\lambda) \bullet \Delta \lambda$	200 – 400	< 30000	1,4 (80)	30/t
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	$E_H = \sum E_\lambda \bullet \Delta \lambda$	380 – 3000	< 10	2π sr	20000/t ^{0,75}

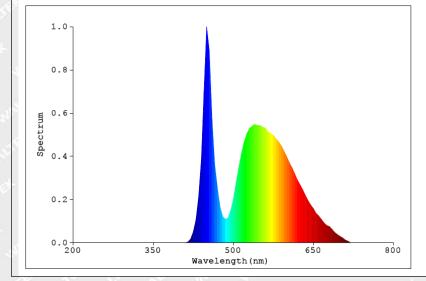
Table 5.5 S	ummary of the ELs for th	e retina (radian	ce based valu	ies)	P.A.
Hazard Name	Relevant equation	Wavelength range nm	Exposure duration sec	Field of view radians	EL in terms of constant radiance W•m ⁻² •sr ⁻¹)
Blue light	$L_{B} = \sum L_{\lambda} \bullet B(\lambda) \bullet \Delta \lambda$	300 – 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	$L_{R} = \sum L_{\lambda} \bullet R(\lambda) \bullet \Delta \lambda$	380 – 1400	< 0,25 0,25 – 10	0,0017 0,011•√(t/10)	50000/(α•t ^{0,25}) 50000/(α•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



Table 6.1 (MO6242;) Emission limits for risk groups of continuous wave lamps, α = 0.1000rad

	Action				Em	ission Mea	suremen	t	
Risk	spectr	Symbol	Units	Exe	empt	Low	risk	Mod	risk
	um	,		Limit	Result	Limit	Result	Limit	Result
Actinic UV	S _{UV} (λ)	Es	W•m⁻²	0,001	0	0,003	est constitution	0,03	V ₁₁₂ - 2
Near UV	1,	Euva	W•m⁻²	0.33	0	33_0		100	56 N
Blue light	Β(λ)	L _B	W•m⁻ ²•sr⁻¹	100	1.706e-1	10000	701. ·	4000000	ا المارية الم
Blue light, small source	Β(λ)	Ев	W•m⁻²	0.01	siri yniii ge gyniige	1,0	SER SER SHUTS	400	ggri sse k.
Retinal thermal	R(λ)	L _R	W•m⁻ ²•sr⁻¹	28000/α	3.695e1	28000/α	- STEE	71000/α	Jul
Retinal thermal, weak	R(λ)	L _{IR}	W•m⁻ ²•sr⁻¹	545000 0.0017 ≤α≤ 0.011	antiet anti	et united	MATER V	niter ani	er whi white
visual stimulus **	TEK MILT	MUTTER.	51	6000/α 0.011 ≤α≤ 0.1	is solds.	unitek witi	0	Muritek.	MALTER S
IR radiation , eye	100	E _{IR}	W•m⁻²	100	, o	570	Mr. Ith	3200	7 ⁶⁷ 11 ¹

Small source defined as one with α <0.011 radian. Averaging field of view at 10000 s is 0.1 radian. Involves evaluation of non-GLS source.



LB RFOV	Measured	Limit
(mrad)	(W/m2/sr)	(W/m2/sr)
100(Exempt	1.706e-1	1.000e2
Risk Group)		
11(Risk	2.952e0	1.000e4
Group 1)		
1.7(Risk	3.920e0	4.000e6
Group 2)		
LR RFOV	Measured	Limit
(mrad)	(W/m2/sr)	(W/m2/sr)
11(Exempt	3.695e1	2.800e5
Risk Group)	3.09561	2.60065
11(Risk	3.695e1	2.800e5
Group 1)	3.09361	2.00063
1.7(Risk	4.907e1	7.100e5
Group 2)	4.50761	7.100e5



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

Model: MO6242



Photo 1



Photo 2

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