Manufacturer..... .....:	Guangzhou Hongli Opto-Electronic Co., Ltd. No.1, Xianke Yi Road, Huadong Town, Huadu District, Guangzhou, China
Rating .....:	15Vdc 120mA

Copy of marking plate:
N/A

Test item particulars .....:

Tested lamp.....:LED
Tested lamp system.....: N/A

Lamp classification group.....:Exempt Group
Lamp cap.....:N/A
Bulb.....: N/A
Rated of the lamp .....: N/A
Furthermore marking on the lamp.....: N.A.
Seasoning of lamps according EN standard .....: No seasoning
Used measurement instrument.....: See appendix B for details
Temperature by measurement.....: 25.3°C
Information for safety use.....: N.A

Possible test case verdicts:
-test case does not apply to the test object.....:N(.A.)
-test object does meet the requirement.....:P(ass)
-test object does not meet the requirement.....:F(ail)

General remarks:
The test results presented in this report relate only to the object tested.
This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory.
"(See Enclosure #)" refers to additional information appended to the report.
"(See appended table)" refers to a table appended to the report.
Throughout this report a point is used as the decimal separator.
List of test equipment must be kept on file and available for review.

This report consists of 18 pages and following appendices:
Appendix A EUT photos
Appendix B Test equipment list
Appendix C DECLARATION OF DIFFERENCES

General product information:

Table 6.1	Emission limits for risk groups of continuous wave lamps base on Directive(2006/25/EC)								P
Risk	Action spectrum	Units	Symbol	Exempt		Low risk		Mod risk	
				Limit	Result	Limit	Result	Limit	Result
Actinic UV	Suv(λ)	$W.m^{-2}$	E_S	0.001	7.6×10^{-6}	0.003	-	0.03	-
Near UV		$W.m^{-2}$	E_{UVA}	10	6.2×10^{-5}	33	-	100	-
Blue light	B(λ)	$W.m^{-2}.sr^{-1}$	L_B	100	21	10000	-	4000000	-
Blue light,small source	B(λ)	$W.m^{-2}$	E_B	1*	1.3×10^{-1}	1	-	400	-
Retinal thermal	R(λ)	$W.m^{-2}.sr^{-1}$	L_R	28000/α α=0.0105	$1.4x10^{4}$	28000/α α=0.0105	-	71000/α α=0.0105	-
Retinal thermal, Weak visual stimulus**	R(λ)	$W.m^{-2}.sr^{-1}$	L_{IR}	6000/α α=0.0105	2.5	6000/α α=0.0105	-	28000/α α=0.0105	-
IR radiation Eye		$W.m^{-2}$	E_{IR}	100	0	570	-	3200	-

* Small source defined as one withα< 0,011 radian. Averaging field of view at 10000 s is 0,1 radian.
** Involves evaluation of non-GLS source