

China National Motorcycle Testing Center

Photometric Test Report

07LW089-1

Project : CTL02-1
indicator

Date 27. Sep 2007
Time 11:00:42
Department testing department
Name li xiaozhou
Page 1

Channel 3,162 m low
Table 07LW086
T-Pos X:-3 Y:-41 Z:103 H:0.00 V:-2.16
Bulb STOP BULB U
Electronic 12.800 V, 0.333 A
Power 4.262 W after 0 sec. burnin

Cat 2a-RM Table

Unit : cd

deg	-80.0	-20.0	-15.0	-10.0	-5.0	0.0	5.0	10.0	15.0	20.0	45.0
min	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
15.0	0.81	36.60	68.70	104.70	124.40	128.90	121.90	99.00	62.60	33.10	5.28
max	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00
min	0.30				10.00		10.00				0.30
10.0	0.80				154.30		155.80				5.53
max	350.00				350.00		350.00				350.00
min	0.30	5.00		10.00		35.00		10.00		5.00	0.30
5.0	0.79	59.40		150.10		201.00		147.30		55.20	5.78
max	350.00	350.00		350.00		350.00		350.00		350.00	350.00
min	0.30			17.50	45.00	50.00	45.00	17.50			0.30
0.0	0.79			150.70	185.30	198.60	180.50	147.40			5.76
max	350.00			350.00	350.00	350.00	350.00	350.00			350.00
min	0.30	5.00		10.00		35.00		10.00		5.00	0.30
-5.0	0.78	48.00		138.50		172.60		130.60		47.80	5.60
max	350.00	350.00		350.00		350.00		350.00		350.00	350.00
min	0.30				10.00		10.00				0.30
-10.0	0.77				132.00		123.90				4.98
max	350.00				350.00		350.00				350.00
min	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
-15.0	0.62	21.80	36.80	60.00	79.40	85.40	77.20	56.80	35.20	22.54	3.46
max	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00

Test passed

China National Motorcycle Testing Center

Photometric Test Report

07LW089-1

Project : CTL02-1

indicator
cover 2 unit

Date 27. Sep 2007

Time 11:15:11

Department testing department

Name li xiaozhou

Page 1

Channel 3,162 m low
Table 07LW086
T-Pos X:-3 Y:-41 Z:103 H:0.00 V:-2.16
Bulb STOP BULB U
Electronic 12.800 V, 0.333 A
Power 4.262 W after 0 sec. burnin

Cat 2a-RM Table

Unit : cd

deg	-80.0	-20.0	-15.0	-10.0	-5.0	0.0	5.0	10.0	15.0	20.0	45.0
min	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
15.0	0.79	36.60	68.60	104.00	122.80	127.40	120.80	98.30	62.50	32.90	5.15
max	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00
min	0.30				10.00		10.00				0.30
10.0	0.78				152.40		153.70				5.42
max	350.00				350.00		350.00				350.00
min	0.30	5.00		10.00		35.00		10.00		5.00	0.30
5.0	0.77	58.00		147.50		196.10		145.50		54.20	5.63
max	350.00	350.00		350.00		350.00		350.00		350.00	350.00
min	0.30			17.50	45.00	50.00	45.00	17.50			0.30
0.0	0.77			146.60	179.90	193.30	176.30	144.80			5.63
max	350.00			350.00	350.00	350.00	350.00	350.00			350.00
min	0.30	5.00		10.00		35.00		10.00		5.00	0.30
-5.0	0.75	46.00		135.50		167.40		127.50		46.70	5.47
max	350.00	350.00		350.00		350.00		350.00		350.00	350.00
min	0.30				10.00		10.00				0.30
-10.0	0.74				128.50		120.80				4.85
max	350.00				350.00		350.00				350.00
min	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
-15.0	0.60	21.30	34.80	57.00	75.80	82.00	74.20	54.30	33.60	21.74	3.35
max	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00

	H	V	MIN	MAX	SAMPLE	
Minimum						
Grid from lower left to upper right	10.00	-10.00				
Step width	0.10	0.50				
Minimum at	10.00	-10.00	0.30		95.02	cd
Maximum at	-2.10	1.50		350.00	189.00	cd

China National Motorcycle Testing Center

Photometric Test Report

07LW089-2

Project : CTL02-2

indicator
cover 2 unit

Date 27. Sep 2007

Time 11:40:47

Department testing department

Name li xiaozhou

Page 1

Channel 3,162 m low
Table 07LW086
T-Pos X:-3 Y:-41 Z:103 H:0.00 V:-2.16
Bulb STOP BULB U
Electronic 13.500 V, 0.317 A
Power 4.280 W after 0 sec. burnin

Cat 2a-RM Table

Unit : cd

deg	-80.0	-20.0	-15.0	-10.0	-5.0	0.0	5.0	10.0	15.0	20.0	45.0
min	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
15.0	0.72	30.70	56.90	84.30	98.20	107.30	105.20	90.60	58.40	32.40	4.80
max	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00
min	0.30				10.00		10.00				0.30
10.0	0.71				125.70		134.50				5.15
max	350.00				350.00		350.00				350.00
min	0.30	5.00		10.00		35.00		10.00		5.00	0.30
5.0	0.72	47.70		121.80		168.30		127.20		54.70	5.28
max	350.00	350.00		350.00		350.00		350.00		350.00	350.00
min	0.30			17.50	45.00	50.00	45.00	17.50			0.30
0.0	0.70			123.80	156.80	172.00	157.50	126.00			5.28
max	350.00			350.00	350.00	350.00	350.00	350.00			350.00
min	0.30	5.00		10.00		35.00		10.00		5.00	0.30
-5.0	0.71	37.50		109.70		140.80		112.20		47.60	5.27
max	350.00	350.00		350.00		350.00		350.00		350.00	350.00
min	0.30				10.00		10.00				0.30
-10.0	0.70				103.80		102.20				4.60
max	350.00				350.00		350.00				350.00
min	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
-15.0	0.57	19.05	29.60	46.80	62.80	67.10	62.60	51.50	34.60	22.38	3.08
max	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00

	H	V	MIN	MAX	SAMPLE	
Minimum						
Grid from lower left to upper right	10.00	-10.00				
Step width	0.10	0.50				
Minimum at	10.00	-10.00	0.30		83.40	cd
Maximum at	0.30	0.50		350.00	167.60	cd

China National Motorcycle Testing Center

Photometric Test Report

07LW089-2

Project : CTL02-2
indicator

Date 27. Sep 2007
Time 11:34:09
Department testing department
Name li xiaozhou
Page 1

Channel 3,162 m low
Table 07LW086
T-Pos X:-3 Y:-41 Z:103 H:0.00 V:-2.16
Bulb STOP BULB U
Electronic 12.800 V, 0.330 A
Power 4.224 W after 0 sec. burnin

Cat 2a-RM Table

Unit : cd

deg	-80.0	-20.0	-15.0	-10.0	-5.0	0.0	5.0	10.0	15.0	20.0	45.0
min	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
15.0	0.74	31.90	59.30	87.80	102.20	111.70	109.30	94.00	61.80	33.80	4.98
max	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00
min	0.30				10.00		10.00				0.30
10.0	0.73				131.00		139.90				5.35
max	350.00				350.00		350.00				350.00
min	0.30	5.00		10.00		35.00		10.00		5.00	0.30
5.0	0.74	50.10		126.50		174.60		132.00		57.10	5.45
max	350.00	350.00		350.00		350.00		350.00		350.00	350.00
min	0.30			17.50	45.00	50.00	45.00	17.50			0.30
0.0	0.73			128.40	163.30	178.40	163.20	130.40			5.45
max	350.00			350.00	350.00	350.00	350.00	350.00			350.00
min	0.30	5.00		10.00		35.00		10.00		5.00	0.30
-5.0	0.72	39.10		113.00		145.60		115.20		48.90	5.42
max	350.00	350.00		350.00		350.00		350.00		350.00	350.00
min	0.30				10.00		10.00				0.30
-10.0	0.72				106.30		104.60				4.73
max	350.00				350.00		350.00				350.00
min	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
-15.0	0.58	19.50	30.30	47.80	64.10	68.60	63.70	52.40	35.10	22.75	3.13
max	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00

	H	V	MIN	MAX	SAMPLE	
Minimum						
Grid from lower left to upper right	10.00	-10.00				
Step width	0.10	0.50				
Minimum at	10.00	-10.00	0.30		85.74	cd
Maximum at	0.40	0.50		350.00	174.40	cd

Test passed

China National Motorcycle Testing Center

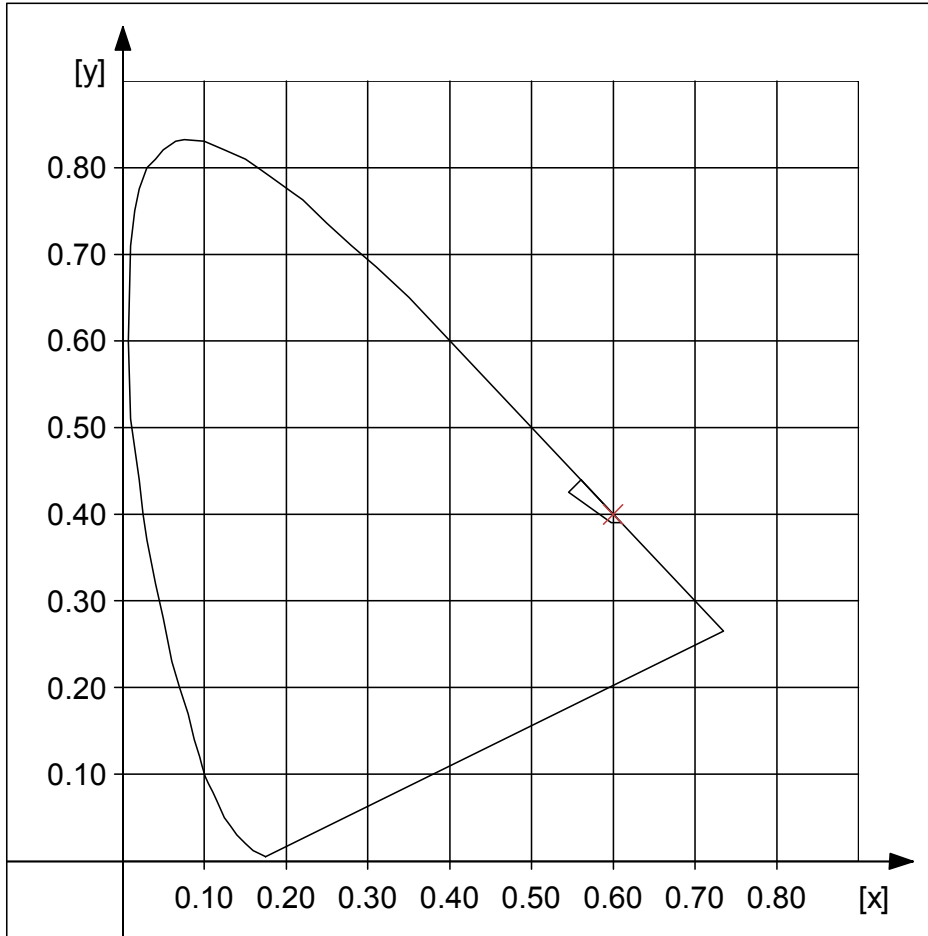
Photometric Test Report

07LW089-2

Project : CTL02-2
indicator

Date
Time
Department test
Name xiaozhou li
Page 1

colour region yellow(amber)



Channel COLOR MEASUREMENT
Table 07LW086
T-Pos X:-3 Y:-41 Z:103 H:0.00 V:-2.16

	H	V	colour x	colour y	Flux	
H-V	0.00	0.00	0.600	0.400	0.000	

Test passed

China National Motorcycle Testing Center

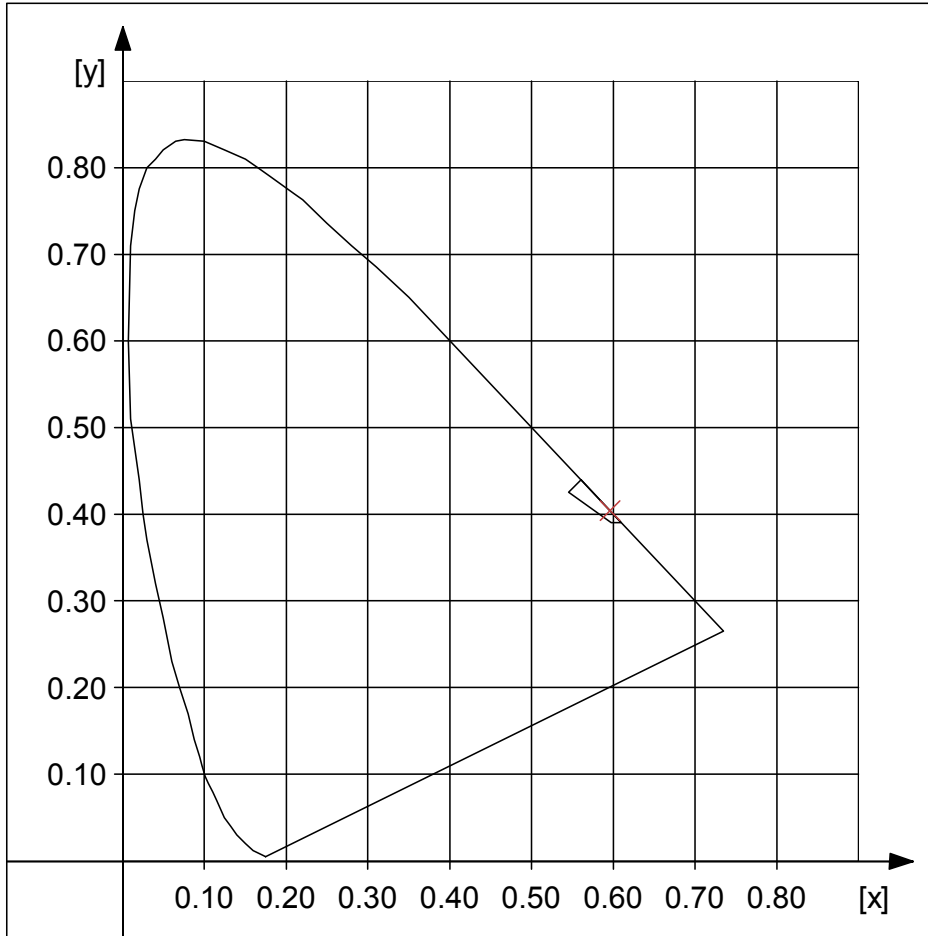
Photometric Test Report

07LW089-1

Project : CTL02-1
indicator

Date
Time
Department test
Name xiaozhou li
Page 1

colour region yellow(amber)



Channel COLOR MEASUREMENT
Table 07LW086
T-Pos X:-3 Y:-41 Z:103 H:0.00 V:-2.16

	H	V	colour x	colour y	Flux	
H-V	0.00	0.00	0.596	0.404	0.000	

Test passed