

TEST REPORT

1 Dr Lategan Road, Groenkloof
Private Bag X191, Pretoria, 0001



TEST HOUSE

TEST REPORT FOR

TL3

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Your Ref.: 7007 OJ

Our Ref.: VQ 019

Enquiries: CR Jonker

Tel.: 428-6209

Report No.:

7232/2068421/VQ 019

Date: 8 February 2002

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The Managing Director
C&J Services (Pty) Ltd
Attention: Mr J Eryer
PO Box 17278
CONGELLA
4013

SECONDARY LIGHTS FOR MOTOR VEHICLES

1. SUBJECT

The testing of one category 2a direction indicator light against the requirements of specification SABS 1376-1985, 'Lights for motor vehicles' Part 3 'Secondary lights'.

2. DESCRIPTION OF SAMPLE

The sample consisted of a category 2a direction indicator light. The light consisted of a white plastic housing which was 110 mm in diameter and 50 mm deep. An amber circular lens fitted was permanently fitted onto the housing. A replaceable lampholder was provided at the rear of the housing and was sealed with a rubber gasket. The lens was secured to the base by means of two screws. The housing was marked "SUGGESTED BULB SIZE P21W". The lens was marked "Truck-Lamp 2a".

See attached photograph.

3. SELECTION OF SAMPLE

The sample was selected by the test sponsor.

4. METHOD OF TEST...

SABS affiliated company

This report relates only to the specific sample(s) tested as identified herein. It does not imply SABS approval of the quality and/or performance of the item(s) in question and the test results do not apply to any similar item that has not been tested. (Refer also to the complete conditions printed on the back of the official test reports.)





Suid-Afrikaanse Buro vir Standaarde
South African Bureau of Standards

Dr Lateganweg 1, Groenkloof/1 Dr Lategan Road, Groenkloof

☒ Privatsak X191/Private Bag X191
PRETORIA 0001

U verw/Your ref:

Ons verw/Our ref: MRK 4160
(NQ 01)

Navree/Enquiree: LJ Rieckert

(012) 428-6300

Datum/Data: 1996-03-12

L The Managing Director
C & J Services (Pty) Ltd
Attention: Mr J Fryer
PO Box 17278
CONCELA
4013

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Dear Sir

SECONDARY LIGHTS FOR MOTOR VEHICLES

We refer to the two amber secondary lights which were sampled from your factory during November 1995.

The photometric results are given in Table 1 and 2.

**TABLE 1 - LUMINOUS INTENSITIES, cd
INDICATOR LIGHT**

Vertical angle, degrees	Horizontal angle, degrees						
	Left				Right		
	20	10	5	0	5	10	20
Top							
10							
5	23	36	28	68	53	75	49
0		47	67	94	100	100	
5	28	52		100		100	64
10			65		100		
Bottom							

**TABLE 2 - LUMINOUS INTENSITIES, cd
INDICATOR LIGHT**

Vertical angle, degrees	Horizontal angle, degrees						
	Left				Right		
	20	10	5	0	5	10	20
Top							
10			100		69		
5	34	84		100		73	27
0		69	56	100	89	59	
5	25	50		76		46	22
10			47		43		
Bottom							

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2.

The indicator lights complied with the requirements tested for.

Thank you for your co-operation.

Yours faithfully



LJ Rieckert
CHIEF STANDARDS TECHNICIAN



EM Coetzee
SECTION HEAD:
LIGHTING TECHNOLOGY