



Department
for Transport

Road Traffic Regulation Act 1984

Sections 64 and 65

Authorisation of traffic signs and special directions

Accessible transcript

Secretary of State for Transport's traffic authorisation of traffic signs for the purpose of indicating to road users lane closures on relaxation schemes on motorway and all-purpose dual carriageway trunk roads within National Highways Area 5 (and their slip and link roads) and for informing road users of the route to take to avoid said lane closures, on roads where National Highways is the traffic authority.

The following pages contain a copy of the text from the Secretary of State for Transport's traffic authorisation regarding the above traffic signs.

A scanned copy of the signed authorisation and supporting documents from the application are appended to this letter. The supporting material is submitted to the Department for Transport by a third party. You should refer to the party involved for accessible copies of the supporting material.



ROAD TRAFFIC REGULATION ACT 1984 – SECTIONS 64 AND 65
AUTHORISATION OF TRAFFIC SIGNS AND SPECIAL DIRECTIONS

The Secretary of State for Transport, in exercise of her powers under Sections 64 and 65 of the Road Traffic Regulation Act 1984, and all other powers enabling her in that behalf for the purpose of indicating to road users lane closures on relaxation schemes on motorway and all-purpose dual carriageway trunk roads within National Highways Area 5 (and their slip and link roads) and for informing road users of the route to take to avoid said lane closures, on roads where National Highways is the traffic authority, hereby:

1. authorises the placing of a sign on the said roads (hereinafter referred to as “the authorised sign”) conforming as to size, colour and character with that shown on the attached drawing numbered GT50/198/0131-1; and
2. directs that the part of the sign coloured white must be illuminated with white retroreflecting material which conforms to class R2, R2B or R3 in the provisions of British Standard (BS) EN 13422; and
3. directs that information about the manufacture of the sign shall be appended to the sign to comply with requirements of signing such information in the National Annex to BS EN 13422; and
4. directs that the four lights integrated into the authorised sign shall have their vertical centreline of each light positioned at 90° centres around the sign with a permitted tolerance of $\pm 5^\circ$, and that each light shall, at its widest point, subtend a maximum of 70° of the authorised sign and be of the size and shape as shown on the attached drawing numbered GT50/198/0131-2; and
5. directs that the lights meet the following performance class in BS EN 12352, colorimetric performance of light emitted (Class C Yellow 1 in Table 2); and



6. directs that when placed on the road only the light orientated towards oncoming traffic shall be illuminated; and
7. directs that when placed on the road as part of cone taper, that the illuminated light shall flash in a sequential wave along the length of the taper (as defined in the Traffic Signs Manual Chapter 8, "Chapter 8"); and
8. directs that when placed on the road as part of lane closure cone taper, that the illuminated light shall flash in sequence along the length, with a flash on time of Class O2 (Clause 4.2.2.2) and flash frequency of Class F2 (Clause 4.2.2.1), as described in BS EN 12352; and
9. directs that the system for powering any light shall comply with any characteristic and minimum class in any CENELEC Ultra-low Voltage standard which would apply to such system; and
10. directs that the system for bringing any light into (or out of) use shall comply with the requirements of any Traffic Open Product and Specification (TOPAS) standard which would apply to such system; and
11. directs that when one of the integrated lights is in use on the authorised sign on a cone taper the light shall be illuminated to a minimum of Class L3 while indicating a sequential wave (as defined in Chapter 8) along the lane closure taper and when not showing this wave shall remain lit with a minimum luminous intensity of 2 candela; and
12. directs that the authorised sign may be used as an alternative to the use of traffic cones and separate warning lamp (as indicated in Chapter 8) to indicate lane closures on motorway and all-purpose dual carriageways. The authorised sign must not display a sequential wave at changeovers or crossovers (as defined in Chapter 8); and



13. directs that the contractor using the authorised sign must ensure that the installation, operation, removal and monitoring of the authorised sign shall be in accordance with the requirements and guidance in the version of Chapter 8 in place at the time of installation; and

14. directs, that the authorisation will be valid until 31st March 2030, but that without prejudice to any statutory provisions to the like effect, that it is a condition of this authorisation that the placing of authorised sign on the road shall continue to have effect only until such day as may be appointed by one month's notice given by the Secretary of State and on that day the said authorisation shall, without prejudice to the giving of any further authorisation or direction, cease to have effect.

The provisions of Regulations 7, 8, 10, 11 and 12 of the Traffic Signs Regulations and General Directions 2016 (SI 2016 No. 362, “the 2016 Regulations”) shall apply to the authorised sign in the same manner as they apply to the sign shown in Diagram 7101.1 in Schedule 13, Part 6, Item 4 to those Regulations.

The provisions shown in Schedule 13, Parts 1 to 12 of the 2016 Regulations shall apply to the authorised sign in the same manner as they apply to the sign shown in Diagram 7101.1 in Schedule 13, Part 6, Item 4 to those Regulations.

Dated *23 September 2026*

Signed by authority of the Secretary of State

.....
A Delegated Official of the Department for Transport

**SCANNED
AUTHORISATION
AND SUPPORTING
DOCUMENTS
FOLLOW**



**ROAD TRAFFIC REGULATION ACT 1984 – SECTIONS 64 AND 65
AUTHORISATION OF TRAFFIC SIGNS AND SPECIAL DIRECTIONS**

The Secretary of State for Transport, in exercise of her powers under Sections 64 and 65 of the Road Traffic Regulation Act 1984, and all other powers enabling her in that behalf for the purpose of indicating to road users lane closures on relaxation schemes on motorway and all-purpose dual carriageway trunk roads within National Highways Area 5 (and their slip and link roads) and for informing road users of the route to take to avoid said lane closures, on roads where National Highways is the traffic authority, hereby:

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3. directs that information about the manufacture of the sign shall be appended to the sign to comply with requirements of signing such information in the National Annex to BS EN 13422; and
4. directs that the four lights integrated into the authorised sign shall have their vertical centreline of each light positioned at 90° centres around the sign with a permitted tolerance of $\pm 5^\circ$, and that each light shall, at its widest point, subtend a maximum of 70° of the authorised sign and be of the size and shape as shown on the attached drawing numbered GT50/198/0131-2; and
5. directs that the lights meet the following performance class in BS EN 12352, colorimetric performance of light emitted (Class C Yellow 1 in Table 2); and



6. directs that when placed on the road only the light orientated towards oncoming traffic shall be illuminated; and
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Department for Transport

GT50/198/0131

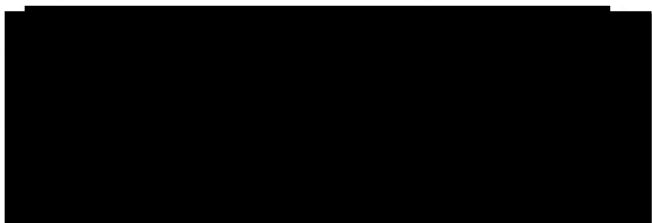
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Dated *23 September 2026*

Signed by authority of the Secretary of State



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A Delegated Official of the Department for Transport

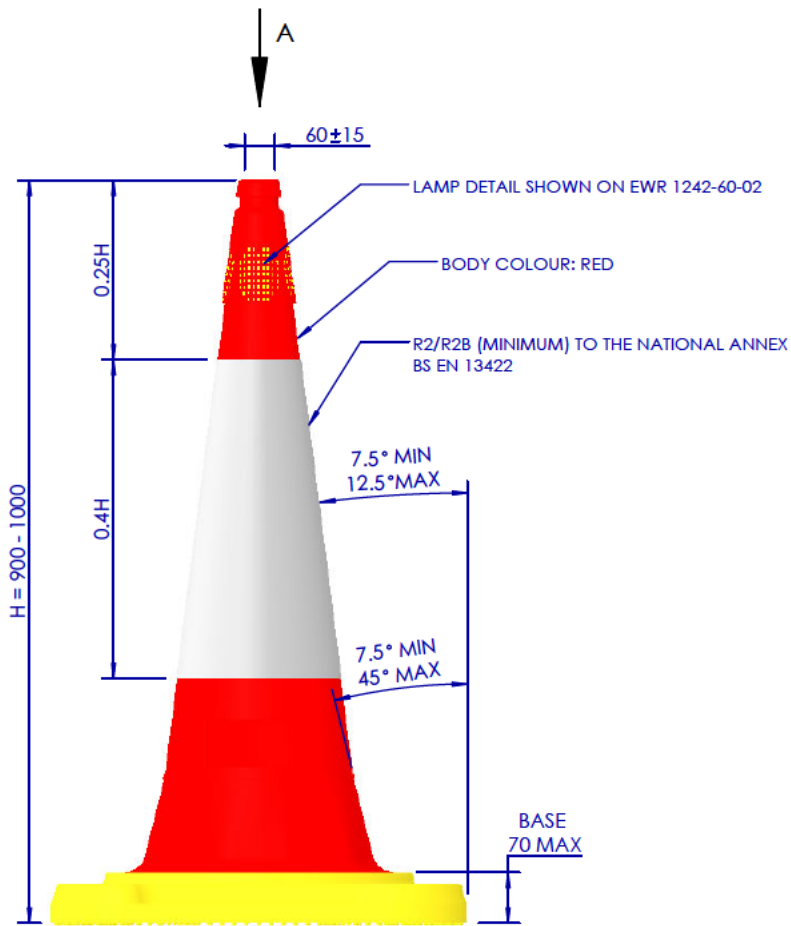
CERTIFIED TRUE COPY



Department
for Transport

Date:
23/09/2026

IF IN DOUBT, ASK!
REMOVE ALL SHARP EDGES AND BURRS.

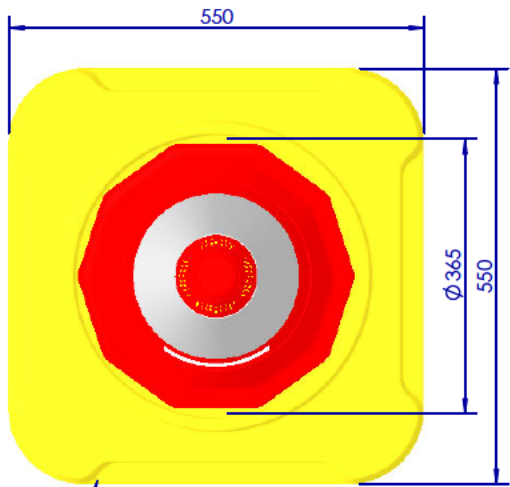




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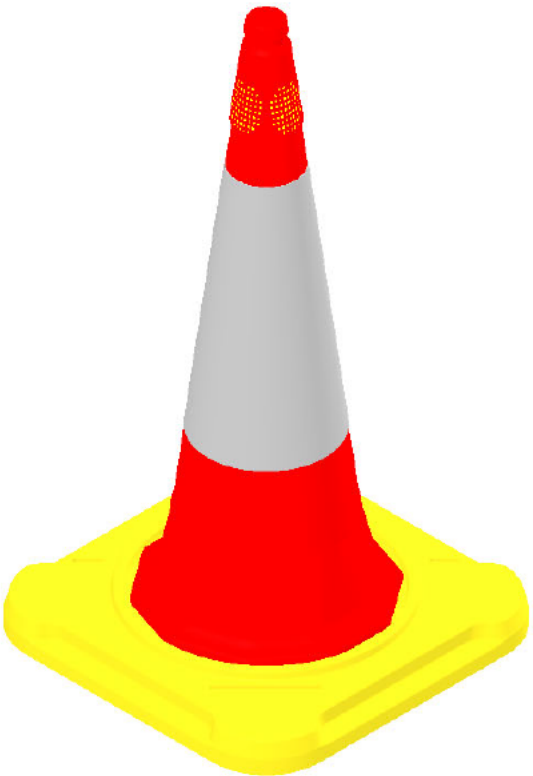
Date: 21 September 2026

Number: GT50/198/0131-1



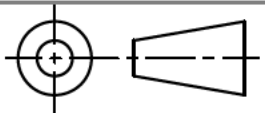
VIEW A

THE COLOUR OF THE BASE MAY BE VERIFIED IN
ACCORDANCE WITH PART 8, PARAGRAPH 4



LIGHT OUTPUT INFORMATION	
EMITTED LIGHT - FLASH INTENSITY	L4
EMITTED LIGHT - BACKGROUND LIGHT	L3
EMITTED LIGHT - COLOURMETRIC	C YELLOW 1
EMITTED LIGHT - FLASH ON TIME	O2
EMITTED LIGHT - FLASH RATE	F2

ENSURE DRAWING IS
THE CORRECT ISSUE AND
RELEASE BEFORE USING



DENNE COURT, FIRST FLOOR,
HENGIST FIELD, OAD STREET
BORDEN, SITTINGBOURNE
KENT, ME9 8FH
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REV	DETAILS	DWN	DATE	CHK'D	APP'D
A	EWR 1242	JRJ	23/04/26	GR	RH
B	EWR 1242.2	JRJ	17/09/26	RH	GR

TITLE

FALCON - ILLUMINATED DEVICE

DWG No.
EWR1242-60-01

ISO A4
LANDSCAPE

DO NOT
SCALE

ALL DIMENSION IN mm
UNLESS OTHERWISE STATED

SHEET 1 OF 1

SCALE 1:10

REVISION

B

STATUS

DRAFT

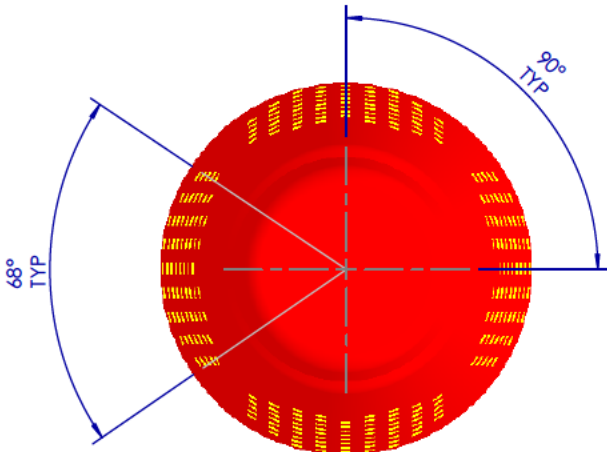
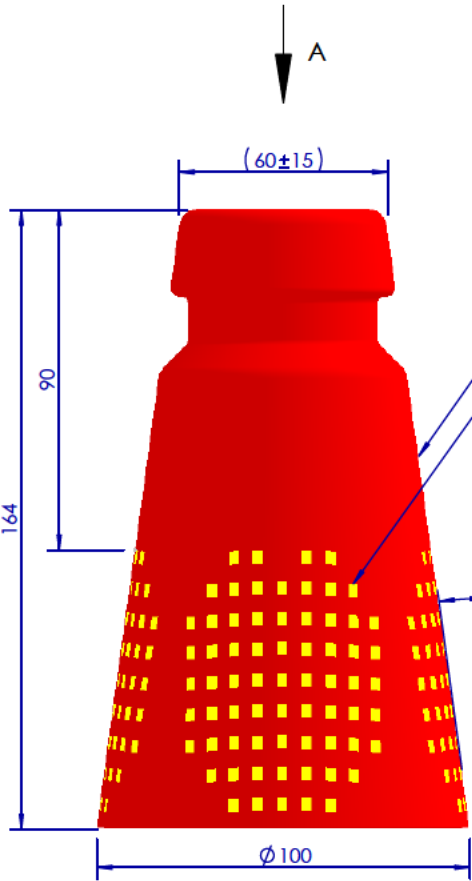
IF IN DOUBT, ASK!
REMOVE ALL SHARP EDGES AND BURRS.



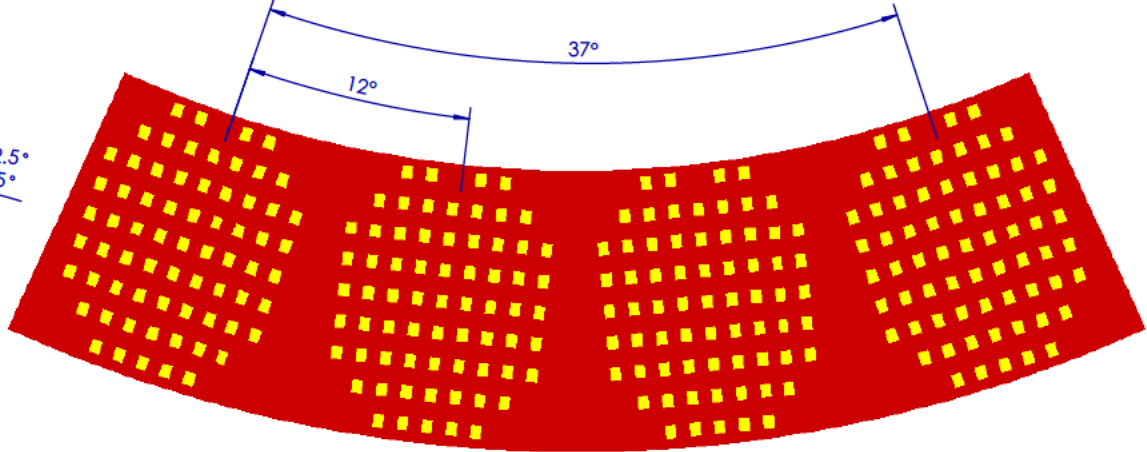
Department
for Transport

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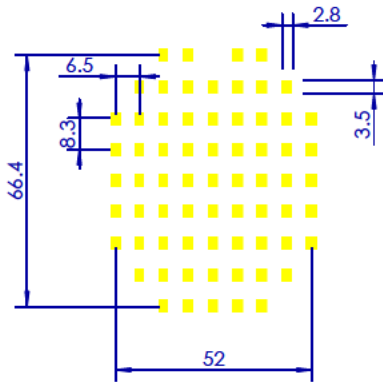
Number: GT50/198/0131-2



VIEW A



LED BAND



LED MATRIX LAYOUT

ENSURE DRAWING IS
THE CORRECT ISSUE AND
RELEASE BEFORE USING



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REV	DETAILS	DWN	DATE	CHK'D	APP'D
A	EWB 1242	JRJ	23/04/26	GR	RH
B	EWB 1242.2	JRJ	17/09/26	RH	GR

TITLE					
FALCON - LIGHT SOURCE ELEMENT					
DWG No. EWB 1242-60-02			ISO A4 LANDSCAPE	DO NOT SCALE	ALL DIMENSION IN mm UNLESS OTHERWISE STATED
SHEET 1 OF 1	SCALE 1:2	REVISION	B	STATUS	DRAFT