



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 signs/markings for the purpose of warning road users of road works and lane closures on motorway and all-purpose trunk roads (including their slip roads) in England by persons acting on behalf of Highways England, and where Highways England 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 sign/marking.

A scanned copy of the signed authorisation and supporting signs/markings 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 his powers under Sections 64 and 65 of the Road Traffic Regulation Act 1984, and all other powers enabling him in that behalf for the purpose of warning road users of road works and lane closures on motorway and all-purpose trunk roads (including their slip roads) in England by persons acting on behalf of Highways England, and where Highways England is the traffic authority, hereby:-

1. authorises the placing and use on mobile traffic management (MTM) vehicles of a variable message sign (hereinafter referred to as “the authorised sign A”) conforming as to size, colour and character with that shown in the attached drawing numbered GT50/198/0065-1 and referenced as “Aspect A” in the attached drawing numbered GT50/198/0065-2; and
2. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign B”) conforming as to size, colour and character with that shown in the attached drawing numbered GT50/198/0065-1 and referenced as “Aspect B” on the attached drawing numbered GT50/198/0065-2; and
3. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign C”) conforming as to size, colour and character with that shown in the attached drawing numbered GT50/198/0065-1 and referenced as “Aspect C” on the attached drawing numbered GT50/198/0065-2; and
4. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign D”) conforming as to size, colour and character with that shown in the attached drawing numbered GT50/198/0065-1 and referenced as “Aspect D” on the attached drawing numbered GT50/198/0065-2; and



5. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign E”) conforming as to size, colour and character with that shown in the attached drawing numbered GT50/198/0065-3 and referenced as “Aspect A” in the attached drawing numbered GT50/198/0065-4; and
6. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign F”) conforming as to size, colour and character with that shown in the attached drawing numbered GT50/198/0065-3 and referenced as “Aspect B” on the attached drawing numbered GT50/198/0065-4; and
7. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign G”) conforming as to size, colour and character with that shown in the attached drawing numbered GT50/198/0065-3 and referenced as “Aspect C” on the attached drawing numbered GT50/198/0065-4; and
8. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign H”) conforming as to size, colour and character with that shown in the attached drawing numbered GT50/198/0065-3 and referenced as “Aspect D” on the attached drawing numbered GT50/198/0065-4; and
9. directs that the authorised signs A and E shall only be displayed when the MTM vehicle is placed on a live traffic lane on a motorway or all-purpose dual carriageway (including their one way slip roads) and indicates that vehicles must only pass to the left of the MTM vehicle situated in the carriageway; and



10. directs that the authorised signs B and F shall only be displayed when the MTM vehicle is placed on a live traffic lane on a motorway or all-purpose dual carriageway (including their one way slip roads) and indicates that vehicles must only pass to the right of the MTM vehicle situated in the carriageway; and
11. directs that the authorised signs C and G shall only be displayed when the MTM vehicle is placed on a live traffic lane on a single carriageway trunk road, or when placed on the hard shoulder (or any other part of the carriageway which is not a live traffic lane) on a motorway or all-purpose dual carriageway trunk road (including their one way slip roads); and
12. directs that the authorised sign D shall be displayed when the authorised signs A, B or C are not being displayed; and
13. directs that the authorised sign H shall be displayed when the authorised signs E, F or G are not being displayed; and
14. directs that the Light Emitting Arrow on the authorised signs A, B, E and F shall pulse at a rate of 30 to 50 flashes per minute and that the on-period shall be twice the length of the off-period; and
15. directs that the four light roundels on the authorised signs C and G shall flash in horizontal pairs and that each roundel shall show an intermittent light at a rate of flashing of not less than 60 nor more than 90 flashes per minute, and in such a manner that the lights of one horizontal pair are always shown (on) when the lights of the other horizontal pair are not shown (off); and
16. directs that the respective Aspects A and B may be used in place of signs conforming to Diagram 610 in Schedule 13, Part 6, Item 11 or Diagram 7403 in Schedule 13, Part 6, Item 10 to the Traffic Signs Regulations and General Directions 2016 (Part 1 of S.I. 2016/362, “the 2016 Regulations”) where the permanent maximum speed limit is 40 mph or lower; and



17. directs that when the permanent maximum speed limit is greater than 40 mph, the authorised aspects A and B may be used in place of signs conforming to diagram 610 in the 2016 Regulations only when used on a vehicle immediately ahead of a vehicle displaying the sign shown in diagram 7403 in the 2016 Regulations; and
18. directs that the authorised signs A to H shall only be used on MTM vehicles which are being used for mobile works or lane closures as indicated in Parts 2 and 3 of Chapter 8 of the Traffic Signs Manual (TSM) or for emergency traffic management; and
19. directs that the authorised signs A to H shall be so installed so that the highest part of the sign assembly, including any lights or beacons, when the lightest gross in-service vehicle weight applies, is no greater than 4.98 metres above ground level; and
20. directs that the authorised signs A to H shall only be placed on the road, by personnel trained to do so in accordance with the relevant Sector Scheme and in accordance with any specific equipment, operational, maintenance and monitoring requirements specified by the manufacturer;
21. directs, without prejudice to any statutory provisions to the like effect, that it is a condition of this authorisation that the placing of a MTM vehicle displaying the authorised signs A to H on motorway and all-purpose trunk roads (including their slip roads) shall continue to have effect only until such day as may be appointed by one month's notice given by the Secretary of State in writing to the traffic authority for the removal or alteration of the authorised signs A to H 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 5 and 7 of the 2016 Regulations shall apply to the authorised signs A to H in the same manner as they apply to the sign shown in Diagram 7403 in Schedule 13, Part 6, Item 10 to those Regulations.

The provisions of Schedule 9, Part 7, Item 9 paragraph 5(e) of the 2016 Regulations shall apply to the authorised signs A, B, C, E, F and G in the same manner as they apply to the sign shown in Diagram 7403 in Schedule 13, Part 6, Item 10 of those Regulations.

The provisions of Schedule 13, Part 7, Item 1 of the 2016 Regulations shall apply to the authorised signs A, B, E and F in the same manner as they apply to the sign shown in Diagram 7403 in Schedule 13, Part 6, Item 10 of those Regulations.

The provisions of Schedule 13, Part 12, Item 6(3) of the 2016 Regulations shall apply to the authorised signs A to H.

Dated *21 May 2020*

Signed by authority of the Secretary of State

.....

A Delegated Official of the Department for Transport



Department
for Transport

**SCANNED
AUTHORISATION AND
MAPS / DRAWINGS
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 his powers under Sections 64 and 65 of the Road Traffic Regulation Act 1984, and all other powers enabling him in that behalf for the purpose of warning road users of road works and lane closures on motorway and all-purpose trunk roads (including their slip roads) in England by persons acting on behalf of Highways England, and where Highways England is the traffic authority, hereby:-

1. authorises the placing and use on mobile traffic management (MTM) vehicles of a variable message sign (hereinafter referred to as “the authorised sign A”) conforming as to size, colour and character with that shown in the attached drawing numbered GT50/198/0065-1 and referenced as “Aspect A” in the attached drawing numbered GT50/198/0065-2; and
2. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign B”) conforming as to size, colour and character with that shown in the attached drawing numbered GT50/198/0065-1 and referenced as “Aspect B” on the attached drawing numbered GT50/198/0065-2; and
3. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign C”) conforming as to size, colour and character with that shown in the attached drawing numbered GT50/198/0065-1 and referenced as “Aspect C” on the attached drawing numbered GT50/198/0065-2; and
4. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign D”) conforming as to size, colour and character with that shown in the attached drawing numbered GT50/198/0065-1 and referenced as “Aspect D” on the attached drawing numbered GT50/198/0065-2; and



5. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign E”) conforming as to size, colour and character with that shown in the attached drawing numbered GT50/198/0065-3 and referenced as “Aspect A” in the attached drawing numbered GT50/198/0065-4; and
6. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign F”) conforming as to size, colour and character with that shown in the attached drawing numbered GT50/198/0065-3 and referenced as “Aspect B” on the attached drawing numbered GT50/198/0065-4; and
7. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign G”) conforming as to size, colour and character with that shown in the attached drawing numbered GT50/198/0065-3 and referenced as “Aspect C” on the attached drawing numbered GT50/198/0065-4; and
8. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign H”) conforming as to size, colour and character with that shown in the attached drawing numbered GT50/198/0065-3 and referenced as “Aspect D” on the attached drawing numbered GT50/198/0065-4; and
9. directs that the authorised signs A and E shall only be displayed when the MTM vehicle is placed on a live traffic lane on a motorway or all-purpose dual carriageway (including their one way slip roads) and indicates that vehicles must only pass to the left of the MTM vehicle situated in the carriageway; and



10. directs that the authorised signs B and F shall only be displayed when the MTM vehicle is placed on a live traffic lane on a motorway or all-purpose dual carriageway (including their one way slip roads) and indicates that vehicles must only pass to the right of the MTM vehicle situated in the carriageway; and
11. directs that the authorised signs C and G shall only be displayed when the MTM vehicle is placed on a live traffic lane on a single carriageway trunk road, or when placed on the hard shoulder (or any other part of the carriageway which is not a live traffic lane) on a motorway or all-purpose dual carriageway trunk road (including their one way slip roads); and
12. directs that the authorised sign D shall be displayed when the authorised signs A, B or C are not being displayed; and
13. directs that the authorised sign H shall be displayed when the authorised signs E, F or G are not being displayed; and
14. directs that the Light Emitting Arrow on the authorised signs A, B, E and F shall pulse at a rate of 30 to 50 flashes per minute and that the on-period shall be twice the length of the off-period; and
15. directs that the four light roundels on the authorised signs C and G shall flash in horizontal pairs and that each roundel shall show an intermittent light at a rate of flashing of not less than 60 nor more than 90 flashes per minute, and in such a manner that the lights of one horizontal pair are always shown (on) when the lights of the other horizontal pair are not shown (off); and
16. directs that the respective Aspects A and B may be used in place of signs conforming to Diagram 610 in Schedule 13, Part 6, Item 11 or Diagram 7403 in Schedule 13, Part 6, Item 10 to the Traffic Signs Regulations and General Directions 2016 (Part 1 of S.I. 2016/362, “the 2016 Regulations”) where the permanent maximum speed limit is 40 mph or lower; and



17. directs that when the permanent maximum speed limit is greater than 40 mph, the authorised aspects A and B may be used in place of signs conforming to diagram 610 in the 2016 Regulations only when used on a vehicle immediately ahead of a vehicle displaying the sign shown in diagram 7403 in the 2016 Regulations; and
18. directs that the authorised signs A to H shall only be used on MTM vehicles which are being used for mobile works or lane closures as indicated in Parts 2 and 3 of Chapter 8 of the Traffic Signs Manual (TSM) or for emergency traffic management; and
19. directs that the authorised signs A to H shall be so installed so that the highest part of the sign assembly, including any lights or beacons, when the lightest gross in-service vehicle weight applies, is no greater than 4.98 metres above ground level; and
20. directs that the authorised signs A to H shall only be placed on the road, by personnel trained to do so in accordance with the relevant Sector Scheme and in accordance with any specific equipment, operational, maintenance and monitoring requirements specified by the manufacturer;
21. directs, without prejudice to any statutory provisions to the like effect, that it is a condition of this authorisation that the placing of a MTM vehicle displaying the authorised signs A to H on motorway and all-purpose trunk roads (including their slip roads) shall continue to have effect only until such day as may be appointed by one month's notice given by the Secretary of State in writing to the traffic authority for the removal or alteration of the authorised signs A to H 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 5 and 7 of the 2016 Regulations shall apply to the authorised signs A to H in the same manner as they apply to the sign shown in Diagram 7403 in Schedule 13, Part 6, Item 10 to those Regulations.

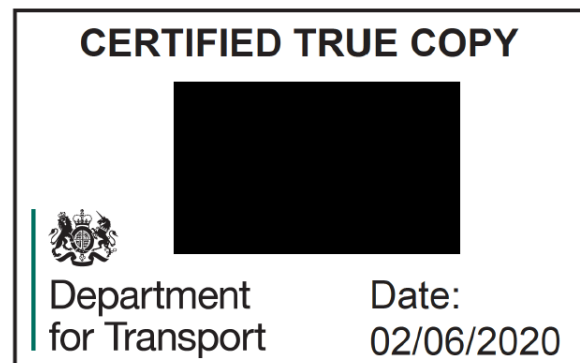
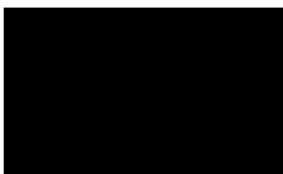
The provisions of Schedule 9, Part 7, Item 9 paragraph 5(e) of the 2016 Regulations shall apply to the authorised signs A, B, C, E, F and G in the same manner as they apply to the sign shown in Diagram 7403 in Schedule 13, Part 6, Item 10 of those Regulations.

The provisions of Schedule 13, Part 7, Item 1 of the 2016 Regulations shall apply to the authorised signs A, B, E and F in the same manner as they apply to the sign shown in Diagram 7403 in Schedule 13, Part 6, Item 10 of those Regulations.

The provisions of Schedule 13, Part 12, Item 6(3) of the 2016 Regulations shall apply to the authorised signs A to H.

Dated *21 May 2020*

Signed by authority of the Secretary of State



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

This Drawing should Not Be Scaled.....If In Doubt Ask !



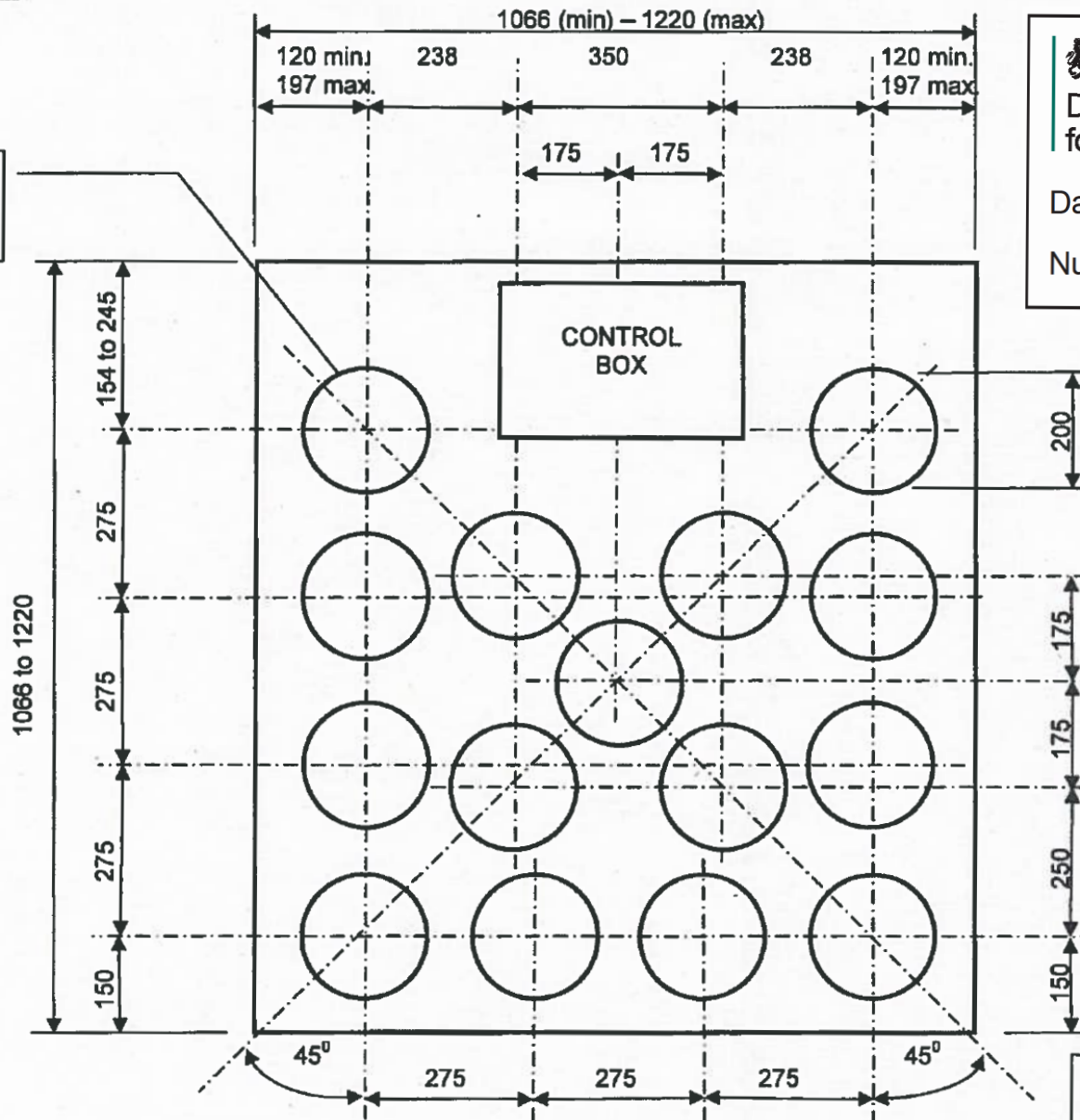
Department
for Transport

Date: 21 May 2020

Number: GT50/198/0065-1

15 No. RS2000
Halogen Lamps
200mm diameter

Fifteen RS2000 Lamps
mounted on a Aircraft Grey to
BS693 panel of dimensions:-
1066mm Min) to 1220mm
(max.) wide x 1220 to
1066mm high.



Issue 3
Height variable from 1220 to 1066mm
whilst maintaining lamp centres.

MATERIAL

FINISH

Highway Care Ltd
The Highlands * Detling * Maidstone
Kent * ME14 3HT
TEL: 01622 734215
FAX 01622 735106
Email ..info@highwaycare.co.uk

SUBJECT

HLPK15 Mini Halogen Light Arrow
Lamp Layout and Dimensions

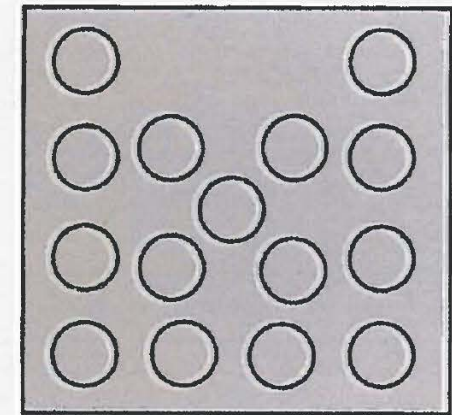
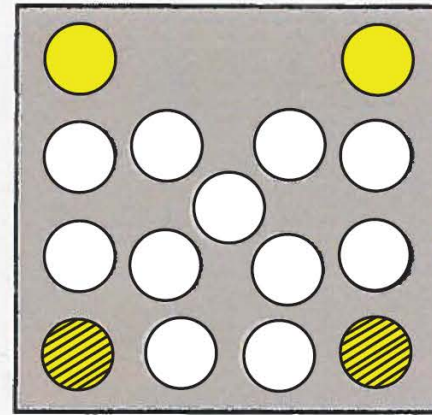
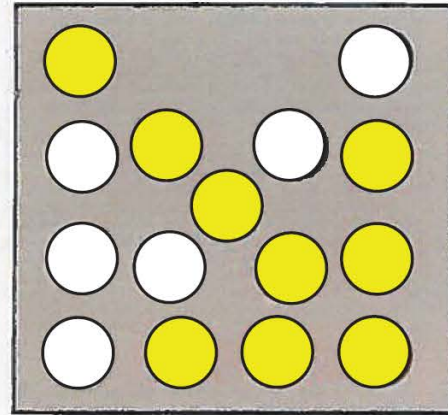
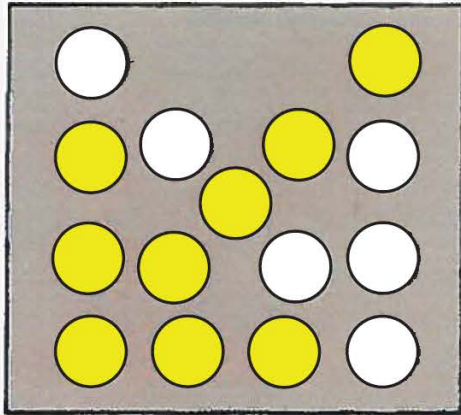
DRN. BY R.How DATE 03/07/2012

SCALE NTS SHT. No 1 of 2

DRG. No HLPK15 - 1, issue 3

This Drawing should Not Be Scaled.....If In Doubt Ask !

PROJECTION:



Aspect A

ARROW LEFT

Aspect B

ARROW RIGHT

Aspect C

4-FOLD FUNCTION

Aspect D

ALL LIGHTS OFF

Left Arrow A and Right Arrow B are formed by Nine lamps. Pulsing at a rate of between 30 – 50 flashes per minute with the on period being twice the length of the off period.

This function the four corner lamps are only used, flashing in alternate horizontal pairs at a flash rate of between 60 – 90 flashes per minute and in such a manner that one horizontal pair of lights is always shown when the other horizontal pair of lights is not shown.



Department for Transport

Date: 21 May 2020

Number: GT50/198/0065-2

MATERIAL	FINISH	Highway Care Ltd The Highlands * Detling * Maidstone Kent * ME14 3HT TEL: 01622 734215 FAX 01622 735106 Email ..inf@h ighwaycare.co.uk	SUBJECT			
			HLPK 15 Mini Halogen Light Arrow Operational Layout WITH 4-Fold function			
			DRN. BY	R.How	DATE	21/11/08
SCALE	NTS	SHT. No	2 of 2			
DRG. No	HLPK15 – 2, issue 2					

This Drawing should Not Be Scaled.....If In Doubt Ask !



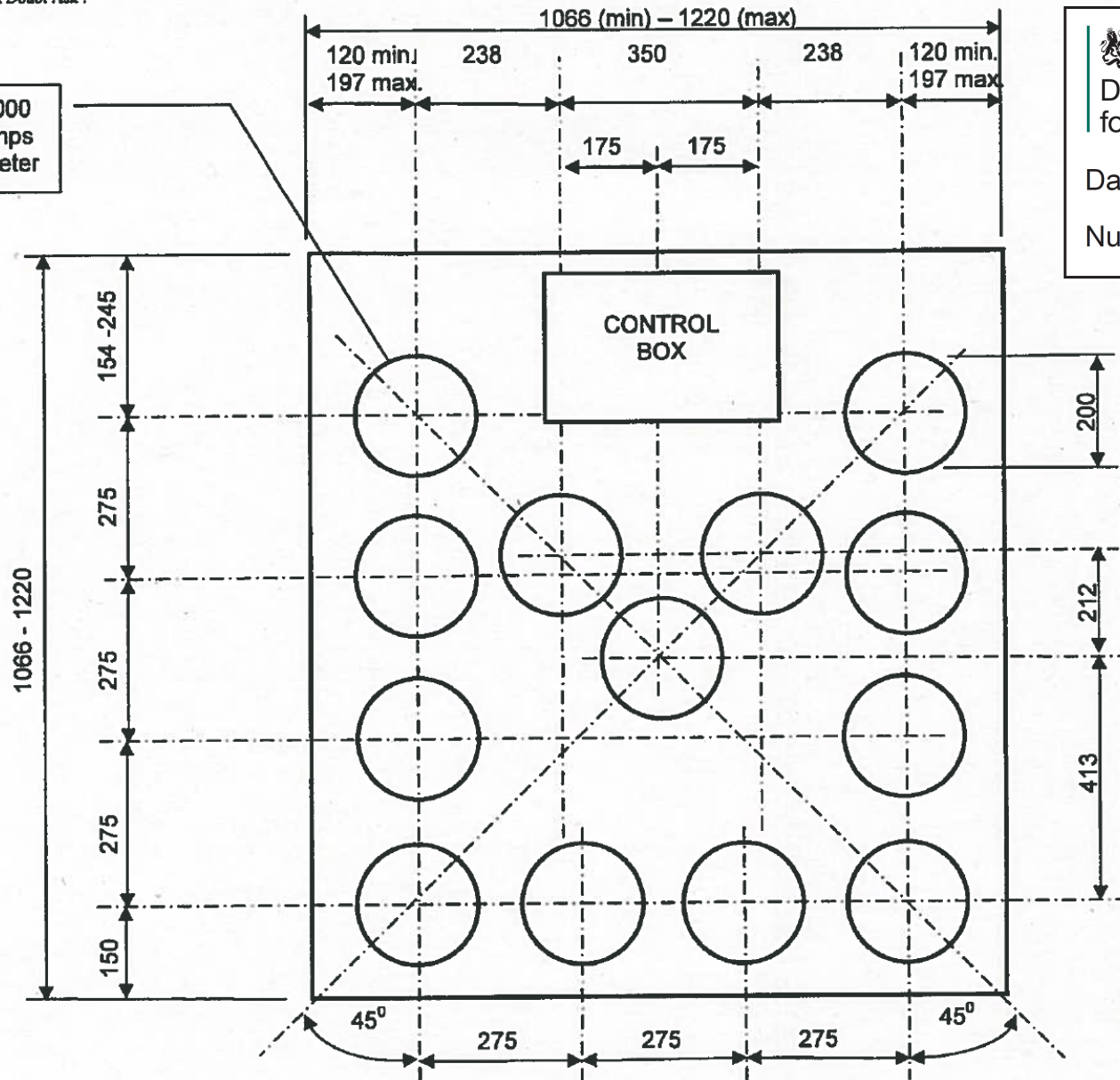
Department
for Transport

Date: 21 May 2020

Number: GT50/198/0065-3

13 No. RS2000
Halogen Lamps
200mm diameter

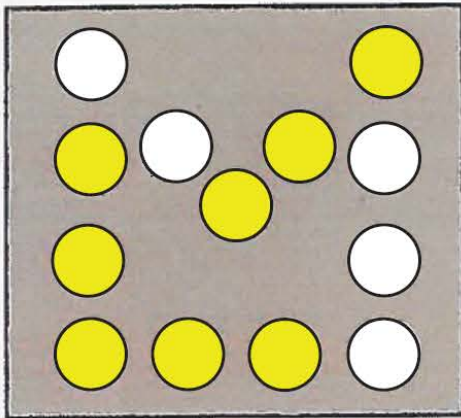
Thirteen RS2000
Lamps mounted on a
Aircraft Grey to BS693
panel of dimensions:-
1066mm (Min) to
1220mm (max.) wide
x 1220 mm high.
Optional mounting of
the control box to the
front or the rear.



MATERIAL	FINISH	Highway Care Ltd The Highlands * Detling * Maidstone Kent * ME14 3HT TEL: 01622 734215 FAX 01622 735106 Email ..info@highwaycare.co.uk	SUBJECT		DRN. BY	R.How	DATE	22/11/2010
			HLPK13 Mini Halogen Light Arrow Lamp Layout and Dimensions		SCALE	NTS	SHT. No	1 of 2
					DRG. No	HLPK13 - 1, issue 1		

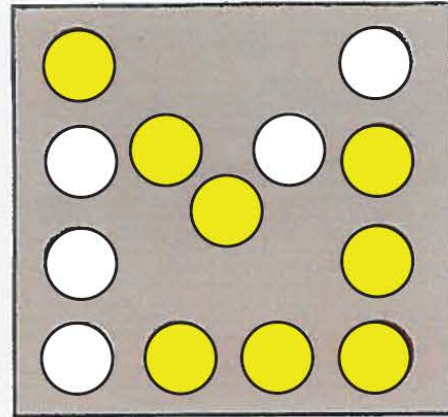
This Drawing should Not Be Scaled.....If in Doubt Ask !

PROJECTION:

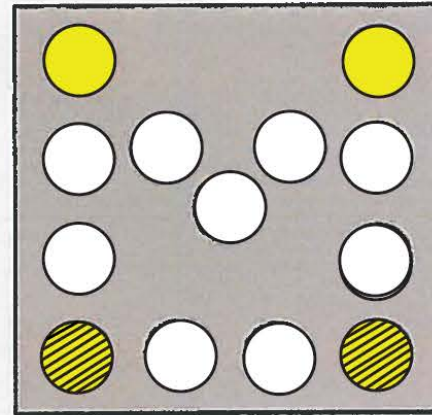


Aspect A
ARROW LEFT

Left Arrow **A** and Right Arrow **B** are formed by Eight lamps. Pulsing at a rate of 40 flashes per minute with the on period being twice the length of the off period. One second on, 0.5 seconds off.

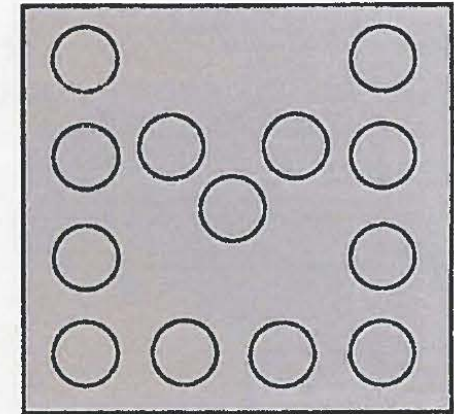


Aspect B
ARROW RIGHT



Aspect C
4-FOLD FUNCTION

This function the four corner lamps are only used, flashing in alternate horizontal pairs at a flash rate of between 65 flashes per minute and in such a manner that one horizontal pair of lights is always shown when the other horizontal pair of lights is not shown.



Aspect D
ALL LIGHTS OFF



Department
for Transport

Date: 21 May 2020

Number: GT50/198/0065-4

MATERIAL	FINISH	Highway Care Ltd The Highlands * Detling * Maidstone Kent * ME14 3HT TEL: 01622 734215 FAX 01622 735106 Email ..info@highwaycare.co.uk	SUBJECT HLPK 13 Mini Halogen Light Arrow Operational Layout WITH 4-Fold function	DRN. BY	R.How	DATE	22/11/2010
				SCALE	NTS	SHT. No	2 of 2
				DRG. No	HLPK13 - 2, issue 1		