

TABLE 2 SON

63	50	40	32	25	20	1000W
32	25	25	20	20	16	400W
20	20	20	16	16	16	250W
16	16	10	10	6	6	150W
10	10	တ	တ	6	6	100W
10	6	တ	б	6	6	70W
6	6	တ	6	6	6	50W
6	5	4	ω	2	_	No. of lamps

multiple lamp installations of SON lamps for 240V 50 Hz supplies (B.S. 88 fuses) Recommended fuse ratings (in Amps) for Maximum cable capacitance for SON circuits.

- The wiring in the base compartment shall be neatly cleated to one side of the base board with sufficient tail length to connect into to cut out.
- 2. Insulated connector blocks are to be provided in the base for termination of the cables being looped.
- 3. All apparatus shall be securely fixed at all designated screws. All earth connections shall be bolted crimped points to a back board or housing by stainless steel terminations.
- 4. All lanterns to be prewired by manufacturer using 3 core flex cable 1.5mm²

TABLE 3 E

+ 200W LED	≥ 140W LED	≥ 100W LED	≥ 60W LED	≥35W LED	≥ 20W LED	No. of lamps
6	6	6	6	6	6	<u> </u>
16	10	6	6	6	6	2
16	10	စ	စ	6	6	ω
20	16	6	6	6	6	4
25	20	တ	6	6	6	υ
25	25	6	6	စ	စ	6

TABLE 4

Fluorescent Lamps and Group Control Points (BS. 88 fuses)

(i) Sign lanterns all types 6 Amps

Fuse to be appropriate to total circuit load (ii) Subway installations and groups control points.

TABLE 5

School signals 6 Amp BS fuse. Zebra beacon installations and

GENERAL CUT OUT WIRING ARRANGEMENT FOR COLUMNS AND ILLUMINATED SIGNS

TABLE 1 CPO

1 2 3 4 5 6 6 6 6 6 6 6 6 6 6 6 6 7 10 10 10 16 16 20 20 25 25 25 16 20 25 32 32 32 4
3 4 5 6 6 6 10 10 16 20 20 20 25 25 25 32 32
4 5 6 6 10 10 20 20 25 25 32 32
5 6 10 20 25 32
6 6 10 20 25

requirements (Tables 1-5)

Fuse

for 240V 50 Hz supplies (B.S. 88 fuses) multiple lamp installations of CPO lamps Recommended fuse ratings (in Amps) for

WIRING DETAILS: Fusing requirements and cut out details for

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columns and illuminated signs	ed signs	
ED SIGNS AND	Scale	
	No++0 00010	Drawn
IGHIING	Not to scale Traced	Traced

Initials

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d Re-i c Re-i b Tab a Fusi Index Drawing No	_	TOD/14/0306		
d Re-issued c Re-issued b Table 5 added a Fusing requirements added Drawing No.	_			
d Re-issued c Re-issued b Table 5 added a Fusing requirements added	Cate	ng No.	Drawii	
Tables 1 & 3 changed note 4 added note 1 removed Re-issued Re-issued Table 5 added Fusing requirements added	Da		Index	ate
Tables 1 & 3 changed note 4 added note 1 removed Re-issued Re-issued Table 5 added	02.9	Fusing requirements added	a	
Re-issued Re-issued	3.01	Table 5 added	b	
Tables 1 & 3 changed note 4 added note 1 removed Re-issued	3 80	Re-issued	С	
Tables 1 & 3 changed note 4 added note 1 removed	3 90	Re-issued	р	
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