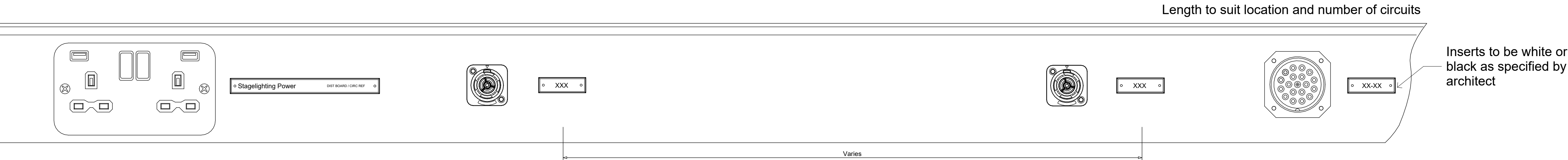


Socket Raceways

Side view of typical raceway, showing socket types & spacing



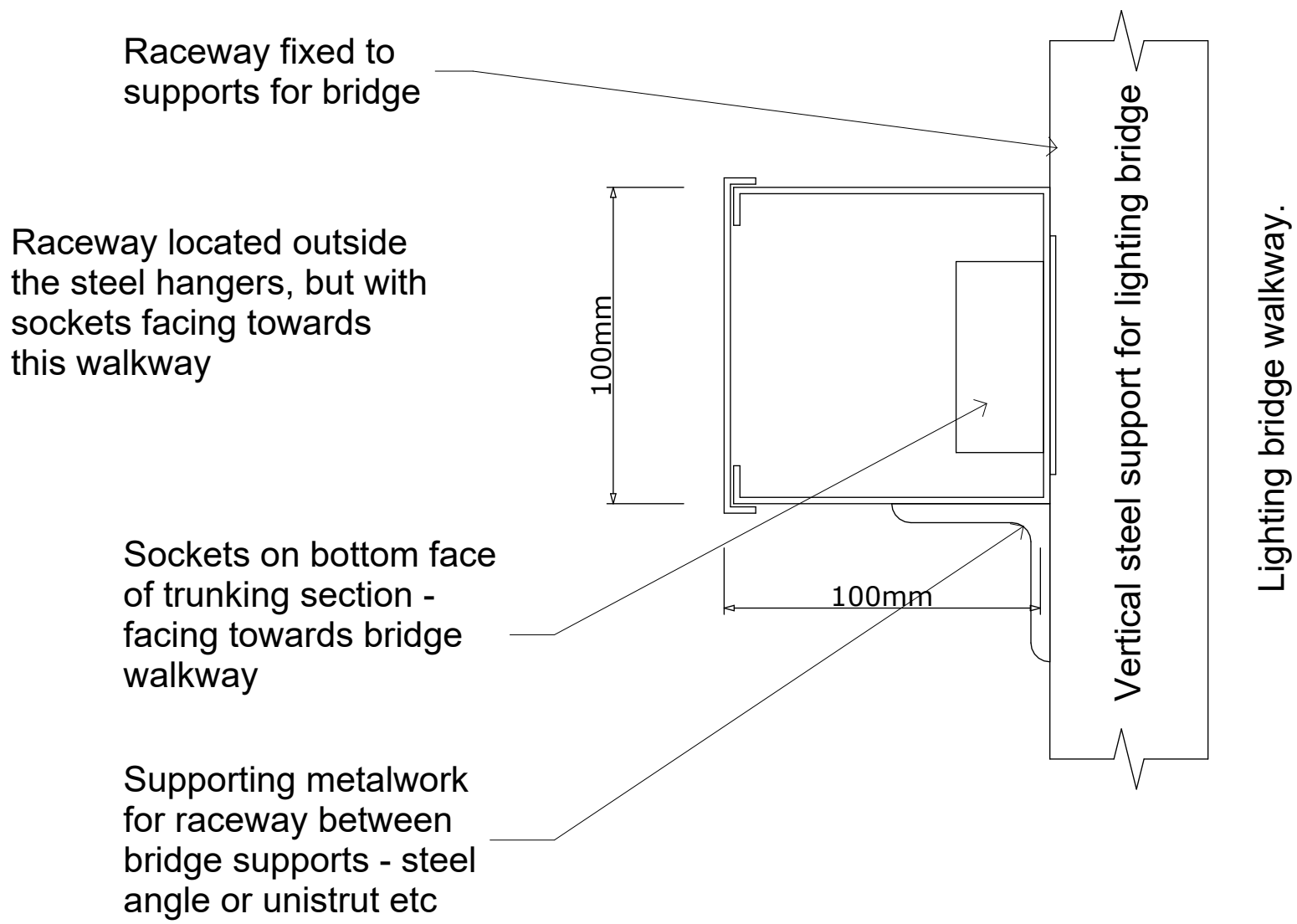
13A dual power outlet

For the raceway, these 13A can be surface-mounted to the outside of the trunking.
Where Raceways have 13A sockets listed on the facility planning schedule the sockets should be located at the ends of the raceway for occasion with 1no. or 2no. sockets, with additional sockets above this evenly spaced along length of raceway.

1no. 10A relay outlets per circuit

1no. 10A relay outlets per circuit

Lighting bridge / raceway section



Socket raceways - construction and labelling

Raceway to be constructed from 100mm square trunking or similar, in manageable lengths, joined together on site. Raceway lids to be securely safety-strapped to interior of raceway.

Both raceway and lids to be finished in RAL colour as per table - 20% gloss powder-coat.

Sockets generally mounted on side of raceway - all fixing screws to be in RAL colour to match. Sockets evenly distributed along full length of raceway.

All nonmenclature to be provided via engraved labels to be made from 2mm thick black traffolyte with a 45°bevelled edge all round. Fonts and point sizes as noted. Engraving fill to be white, except as noted.

Labels to be securely fixed to raceway with black countersunk screws or rivets. Adhesive labels will not be accepted.

Location of labels as per table.

Raceways to be supplied by the Specialsit Sub-Contractor to the Electrical Contractor for installation. The Electrical contractor is to provide all relevant fixings, bracketry, supports, gaskets, pads and fixings.

Raceway number	Location	Mounted to	Sockets facing	Colour	Length	No of sockets	10A Socket spacing (approx)	10A sockets to start approx 500mm from raceway end. 13A socket to be within this 500mm zone and centrally.
SLB-310	Bridge 0	Bridge guard rail	Into walkway	specified by specialist contractor	3m	3no. 10A Powercon TRUE1 Top outlet, 1no. dual 13A socket outlet	500mm	
SLB-311	Bridge 0	Bridge guard rail	Into walkway	specified by specialist contractor	3m	1no. 19 way Socapex Outlet, 3no.10A Powercon TRUE1 Top outlet, 1no. dual 13A socket outlet, 1no. 32A SPN CEE Socket Outlet	500mm	
SLB-312	Bridge 0	Bridge guard rail	Into walkway	specified by specialist contractor	3m	3no. 10A Powercon TRUE1 Top outlet, 1no. dual 13A socket outlet	500mm	
SLB-313	Bridge 1	Bridge guard rail	Into walkway	specified by specialist contractor	3m	2no. 10A Powercon TRUE1 Top outlet, 1no. dual 13A socket outlet	750mm	
SLB-314	Bridge 1	Bridge guard rail	Into walkway	specified by specialist contractor	3m	1no. 19 way Socapex Outlet, 5no.10A Powercon TRUE1 Top outlet, 1no. dual 13A socket outlet, 1no. 32A SPN CEE Socket Outlet	250mm	
SLB-315	Bridge 1	Bridge guard rail	Into walkway	specified by specialist contractor	3m	1no. 19 way Socapex Outlet, 5no.10A Powercon TRUE1 Top outlet, 1no. dual 13A socket outlet	250mm	
SLB-316	Bridge 1	Bridge guard rail	Into walkway	specified by specialist contractor	3m	2no. 10A Powercon TRUE1 Top outlet, 1no. dual 13A socket outlet	750mm	
SLB-317	Bridge 2	Bridge guard rail	Into walkway	specified by specialist contractor	3m	2no. 10A Powercon TRUE1 Top outlet, 1no. dual 13A socket outlet	750mm	
SLB-318	Bridge 2	Bridge guard rail	Into walkway	specified by specialist contractor	3m	2no. 10A Powercon TRUE1 Top outlet, 1no. dual 13A socket outlet	750mm	
SLB-319	Bridge 2	Bridge guard rail	Into walkway	specified by specialist contractor	3m	1no. 19 way Socapex Outlet, 5no.10A Powercon TRUE1 Top outlet, 1no. dual 13A socket outlet, 1no. 32A SPN CEE Socket Outlet	250mm	
SLB-320	Bridge 2	Bridge guard rail	Into walkway	specified by specialist contractor	3m	1no. 19 way Socapex Outlet, 5no.10A Powercon TRUE1 Top outlet, 1no. dual 13A socket outlet, 1no. 32A SPN CEE Socket Outlet	250mm	
SLB-321	Bridge 2	Bridge guard rail	Into walkway	specified by specialist contractor	3m	2no. 10A Powercon TRUE1 Top outlet, 1no. dual 13A socket outlet	750mm	
SLB-322	Bridge 2	Bridge guard rail	Into walkway	specified by specialist contractor	3m	2no. 10A Powercon TRUE1 Top outlet, 1no. dual 13A socket outlet	750mm	
SLB-430	Bridge 3	Bridge guard rail	Into walkway	specified by specialist contractor	3m	5no. 10A Powercon TRUE1 Top outlet, 1no. dual 13A socket outlet	250mm	
Final layout by Specialist Contractor as part of Contractor Design Portion. Measurements indicative, refer to site measurements/construction drawings.								

Notes:-

A	TENDER	10/11/2025
Rev	Description	Date

Project title:

VENUE CYMRU, LLANDUDNO

Drawing Title:
STAGELIGHTING SYSTEMS

STAGELIGHTING RACEWAYS - TYPICAL DETAILS
LEVEL 3

Drawing Type:
ASSEMBLY DRAWING

CHARCOALBLUE

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Scale	Size	Status	
1:4	A1	Tender	
Drawn	Date	Checked	Date
SDE	20/10/25	JN	05/11/2025
DRAWING NUMBER			REV
LVC-CBL-SLAV-AS-010			A