Electrical
Technical Schedules
(Forms Section 15 of the Specification)

WREXHAM FOOTBALL MUSEUM

Issued For Construction
06/05/2025

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WREXHAM FOOTBALL MUSEUM

REVISION INFORMATION

REVISION	DATE	SECTION	DESCRIPTION
T1	05/02/2025	All	Issued for tender.
A	19/06/2024	All	Issued for Consruction
B	27/08/2024	All	Revised
C	11/11/2024	All	Revised
D	19/02/2025	All	Revised
E	01/04/2025	DB-01 - DB04 & Luminaire	Revised
F	11/04/2025	SB-01 - DB02	Revised
G	06/05/2025	DB02	Revised

WREXHAM FOOTBALL MUSEUM

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DISTRIBUTION BOARD		**12 Way TP&N**				**REV**	F	**ISSUED**	**DATE**
REFERENCE						**PREPARED BY:**		GC	11/04/25
Integral Isolator Rating						**CHECKED BY:**		GW	11/04/25
CIRCUIT NO.		Load Details		MCCB					
		Description	CCT Type	Rating	Type	RCD	CABLE SIZE (mm²)	CABLE TYPE	CPC SIZE (mm²)	CPC TYPE
1	L1	DB-01 (Ground Floor)	L	125A		N/A	35	F	-	3
	L2									
	L3									
2	L1	DB-02 (Ground Floor)	L	125A		N/A	35	F	-	3
	L2									
	L3									
3	L1	DB-03 (First Floor)	L	125A		N/A	35	F	-	3
	L2									
	L3									
4	L1	DB-04 (First Floor)	L	125A		N/A	35	F	-	3
	L2									
	L3									
5	L1	DB-K (Ground Floor)	L	125A		N/A	35		-	3
	L2									
	L3									
6	L1	MCP02	L	125A			35	F	-	3
	L2									
	L3									
7	L1	Fire Alarm Panel	L	16A		N/A	4	J	-	4
	L2									
	L3									
8	L1	Lift	L	32A		N/A	4	F	-	3
	L2									
	L3									
9	L1	DB-EX	L	125A		N/A	35	F	-	3
	L2									
	L3									
10	L1	SPARE								
	L2									
	L3									
11	L1	PV Incoming	L	20A		N/A	6	F	-	3
	L2									
	L3									
12	L1	Surge Protection								
	L2									
	L3									
FEEDER CABLE REF:		Main Incoming Cable								

Notes

1. Where RCD's are indicated single module combined MCB/RCD units shall be provided

WREXHAM FOOTBALL MUSEUM

PHASE CABLE TYPES	CIRCUIT PROTECTIVE CONDUCTOR TYPES	
A = PVC SINGLES IN TRUNKING / CONDUIT	1 = PVC SINGLE	
B = LSF TWIN AND EARTH CABLE	2 = LSF SINGLE	
C = LSF SINGLES IN TRUNKING / CONDUIT	3 = CABLE ARMOUR	
D = PVC/SWA/PVC MULTICORE	4 = CABLE CORE	
E = XLPE/SWA/PVC MULTICORE	5 = MICC SHEATH	
F = XLPE/SWA/LSF MULTICORE		
G = CWZ/LSF		X = RING
H = UNARMOURED MULTICORE		L = RADIAL
J = FP400		

1.2 Power Distribution

DISTRIBUTION BOARD	DB-01	4 Way, 8 Way 125A TP&N	REV	F	ISSUED	DATE
REFERENCE			PREPARED BY:		GFC	11/04/25
Integral Isolator Rating	125A		CHECKED BY:		GW	11/04/25

CIRCUIT NO.		Load Details		MCB			CABLE SIZE (mm²)	CABLE TYPE	CPC SIZE (mm²)	CPC TYPE
		Description	CCT Type	Rating	Type	RCD				
1	L1	Lighting - WC area	L	10A	C	30mA	1.5	B	1	4
	L2	Lighting - Cleaners floods	L	10A	C	30mA	1.5	B	1	4
	L3	Lighting - LED downlights in atrium walkway	L	10A	C	30mA	1.5	B	1	4
2	L1	Lighting - emergency fittings and exit signs	L	10A	C	30mA	1.5	B	1	4
	L2	Lighting - exhibition prep	L	10A	C	30mA	1.5	B	1	4
	L3	lighting -	L	10A	C	30mA	1.5	B	1	4
3	L1	Lighting - gallery	L	10A	C	30mA	1.5	B	1	4
	L2	Lighting - store and circulation	L	10A	C	30mA	1.5	B	1	4
	L3	Lighting - staff mess	L	10A	C	30mA	1.5	B	1	4
4	L1	External Lighting - Stair 2 Entrance	L	10A	C	30mA	1.5	B	1	4
	L2	Spare								
	L3	Spare								
5	L1	Power - Smoke fire dampers	L	20A	B	30mA	2.5		1	4
	L2	Power - Smoke Fire damper panel	L	20A	B	30mA	2.5	G	2.5	5
	L3	Power - Exhibition prep sockets	X	32A	B	30mA	2.5	B	1	4
6	L1	Power - Special exhibition gallery G11 wall outlets	X	32A	B		2.5	B	1	4
	L2		L	20A	B	N/A	2.5	B	1	4
	L3	Power- special exhibitin gallery G12 wall outlets	X	32A	B	30mA	2.5	B	1	4
7	L1	Power - Special exhibition gallery ceiling sockets G11	X	32A	B	30mA	2.5	B	1	4
	L2	Power - Disabled WC alarm	L	10A	B	30mA	1.5	B	1	4
	L3	Power - Hand Dryer in disabled WC	L	20A	B	30mA	2.5	B	1	4
8	L1	Power - Extract fans 01 and 02	L	20A	B	30mA	2.5	B	1	4
	L2	Power - Electric Panel Heaters	L	20A	B	30mA	2.5	B	1	4
	L3	Power - Hot water heater 02	L	16A	B	30mA	2.5	B	1	4
9	L1	Power - Hot water heater 03	L	16A	B	30mA	2.5	B	1	4
	L2	Power - Hot water heater 05	L	16A	B	30mA	2.5	B	1	4
	L3	Power - Hot water heater 06	L	16A	B	30mA	2.5	B	1	4
10	L1	Power - Lighting Control Panel	L	6A	B	30mA	1.5	B	1	4
	L2	Power - Sliding door	L	20A	B	30mA	2.5	B	1	4
	L3	Power - Automatic door	L	20A	B	30mA	2.5	B	1	4
11	L1	Roller Shutter - Exhibition Store	L	16A	B	30mA	2.5	B	1	4
	L2	Roller Shutter - Retail/Stair/Welcome	L	16A	B	30mA	2.5	B	1	4
	L3	Roller Shutter - SEG, Ex Prep	L	16A	B	30mA	2.5	B	1	4
12	L1	Roof Ventilator Controller	L	16A	B	30mA	2.5	B	1	4
	L2	Spare								
	L3	Mess Socket Power		32A	B	30mA	2.5	B	1	4
FEEDER CABLE REF:		Fed From SB-01								

WREXHAM FOOTBALL MUSEUM

Notes

1. Where RCD's are indicated single module combined MCB/RCD units shall be provided

PHASE CABLE TYPES

A = PVC SINGLES IN TRUNKING / CONDUIT
B = LSF TWIN AND EARTH CABLE
C = LSF SINGLES IN TRUNKING / CONDUIT
D = PVC/SWA/PVC MULTICORE
E = XLPE/SWA/PVC MULTICORE
F = XLPE/SWA/LSF MULTICORE
G = CWZ/LSF
H = UNARMOURED MULTICORE

CIRCUIT PROTECTIVE CONDUCTOR TYPES

1 = PVC SINGLE
2 = LSF SINGLE
3 = CABLE ARMOUR
4 = CABLE CORE
5 = MICC SHEATH

CIRCUIT TYPE

X = RING
L = RADIAL

1.2 Power Distribution

DISTRIBUTION BOARD		**DB-02**	**4 Way, 8 Way 125A TP&N**				**REV**	F	**ISSUED**	**DATE**
REFERENCE							**PREPARED BY:**		AL	19/02/24
Integral Isolator Rating		**125A**					**CHECKED BY:**		GC	11/04/25
CIRCUIT NO.		Load Details		MCB			CABLE SIZE (mm²)	CABLE TYPE	CPC SIZE (mm²)	CPC TYPE
		Description	CCT Type	Rating	Type	RCD				
1	L1	Lighting - Education centre	L	10A	C	30mA	1.5	B	1	4
	L2	Lighting - Emergency exit signs	L	10A	C	30mA	1.5	B	1	4
	L3	Lighting - Furniture and material store	L	10A	C	30mA	1.5	B	1	4
2	L1	Lighting - External lighting	L	10A	C	30mA	1.5	B	1	4
	L2	Lighting - Kitchen BOH area	L	10A	C	30mA	1.5	B	1	4
	L3	Lighting - Café pendants	L	10A	C	30mA	1.5	B	1	4
3	L1	Lighting - Vaulted corridor hight level and low level lights	L	10A	C	30mA	1.5	B	1	4
	L2	Lighting - Building gallery and lobby	L	10A	C	30mA	1.5	B	1	4
	L3	Lighting - Emergency fittings and exit signs	L	10A	C	30mA	1.5	B	1	4
4	L1	SPARE								
	L2	SPARE								
	L3	SPARE								
5	L1	Power - Smoke Fire Dampers	L	20A	B	30mA	2.5		1	4
	L2	Power - Cleaners sockets	X	32A	B	30mA	2.5	B	1	4
	L3	Power - Disabled Refuge panel	L	10A	B	30mA	1.5	G	1	5
6	L1	Power - MVHR01	L	10A	B	30mA	2.5	B	1	4
	L2		X	32A	B	30mA	2.5	B	1	4
	L3	Power - Overdoor heater	L	32A	B	30mA	4	B	2.5	4
7	L1	Power - MVHR03	L	16A	B	30mA	2.5	B	1	4
	L2	Power - refeed existing comms rack	L	32A	B	30mA	4	B	2.5	4
	L3	Power - Lobby floor boxes	L	20A	B	30mA	2.5	B	1	4
8	L1	Power - Water heater 01, Education Hub	L	20A	B	30mA	2.5	B	1	4
	L2	Power - Kitchen AC unit	L	20A	B	30mA	2.5	B	1	4
	L3	Power - Electric Panel Heaters	L	20A	B	30mA	2.5	B	1	4
9	L1	Power - Electric Panel Heaters	L	20A	B	30mA	2.5	B	1	4
	L2	Power - Outdoor unit 04 (Bin Store)	L	10A	B	30mA	2.5	F	-	3
	L3	Power - MVHR02	L	20A	B	30mA	2.5	B	1	4
10	L1	SPARE								
	L2	Security Panel	L	10A	B	30mA	2.5	B	1	4
	L3	Power - Automatic door	L	20A	B	30mA	2.5	B	1	4
11	L1	SPARE								
	L2	SPARE								
	L3	Fire Alarm Repeater Panel	L	10A	B	30mA	2.5	B	1	4
12	L1	SPARE								
	L2	SPARE								
	L3	SPARE								
FEEDER CABLE REF:		Fed from SB-01								

Notes

1. Where RCD's are indicated single module combined MCB/RCD units shall be provided

WREXHAM FOOTBALL MUSEUM

PHASE CABLE TYPES

A = PVC SINGLES IN TRUNKING / CONDUIT
B = LSF TWIN AND EARTH CABLE
C = LSF SINGLES IN TRUNKING / CONDUIT
D = PVC/SWA/PVC MULTICORE
E = XLPE/SWA/PVC MULTICORE
F = XLPE/SWA/LSF MULTICORE
G = CWZ/LSF
H = UNARMOURED MULTICORE

CIRCUIT PROTECTIVE CONDUCTOR TYPES

1 = PVC SINGLE
2 = LSF SINGLE
3 = CABLE ARMOUR
4 = CABLE CORE
5 = MICC SHEATH

CIRCUIT TYPE

X = RING
L = RADIAL

1.2 Power Distribution

DISTRIBUTION BOARD	DB-03	4 Way, 14 Way 125A TP&N	REV	F	ISSUED	DATE
REFERENCE			PREPARED BY:		AL	19/02/25
Integral Isolator Rating	125A		CHECKED BY:		GC	11/04/25

CIRCUIT NO.		Load Details		MCB			CABLE SIZE (mm²)	CABLE TYPE	CPC SIZE (mm²)	CPC TYPE
		Description	CCT Type	Rating	Type	RCD				
1	L1	Lighting - office	L	10A	C	30mA	1.5	B	1	4
	L2	Lighting - WCs	L	10A	C	30mA	1.5	B	1	4
	L3	Lighting - Circulation	L	10A	C	30mA	1.5	B	1	4
2	L1	Lighting - exit and emergency lights	L	10A	C	30mA	1.5	B	1	4
	L2	Lighting - Football Gallery introduction cleaners floods	L	10A	C	30mA	1.5	B	1	4
	L3	Lighting - Football Gallery introduction	L	16A	C	30mA	2.5	B	1	4
3	L1	Lighting - upper linear system	L	10A	C	30mA	1.5	B	1	4
	L2	Lighting - lower linear system	L	10A	C	30mA	1.5	B	1	4
	L3	Lighting pendants	L	10A	C	30mA	1.5	B	1	4
4	L1									
	L2									
	L3									
5	L1	Vesda fire alarm panel for atrium	L	10A	B	30mA	2.5		1	4
	L2	Cleaners sockets	X	32A	B	30mA	2.5	B	1	4
	L3	Office sockets	X	32A	B	30mA	2.5	B	1	4
6	L1	Hand dryers	L	20A	B	30mA	2.5	B	1	4
	L2		L	20A	B	N/A	2.5	B	1	4
	L3	Disabled Refuge point	L	10A	B	30mA	2.5	G	2.5	4
7	L1	Power - Atrium ventilation turrets	L	20A	B	30mA	2.5	B	1	4
	L2	Power - Electric Water heater 08	L	16A	B	30mA	2.5	B	1	4
	L3	Power - Electric Water Heater 09	L	16A	B	30mA	2.5	B	1	4
8	L1	Power - EF03 (Roof plant room)	L	10A	B	30mA	2.5	B	1	4
	L2	Power - EF04 (Roof Plant room)	L	10A	B	30mA	2.5	B	1	4
	L3	Power - Roof plant sockets	X	32A	B	30mA	2.5	B	1	4
9	L1	Power - Wrexham gallery 'A' and standa	L	20A	B	30mA	2.5	B	1	4
	L2	Power - Daily life sockets 'L'	L	20A	B	30mA	2.5	B	1	4
	L3	CU-Lift	L	32A	B	30mA	4	B	2.5	4
10	L1	Power - Wrexham gallery 'L'	L	20A	B	30mA	2.5	B	1	4
	L2	Power - Daily life sockets 'A' and standa	L	20A	B	30mA	2.5	B	1	4
	L3	Power - Football introductions 'L'	L	20A	B	30mA	2.5	B	1	4
11	L1	Roller Shutter - Exibition Store	L	16A	B	30mA	2.5	B	1	4
	L2	SPARE								
	L3	SPARE								
12	L1	SPARE								
	L2	SPARE								
	L3	SPARE								
13	L1	SPARE								
	L2	SPARE								
	L3	SPARE								
14	L1	SPARE								
	L2	SPARE								
	L3	SPARE								

FEEDER CABLE REF:	Fed from SB-01	

Notes

1. Where RCD's are indicated single module combined MCB/RCD units shall be provided

PHASE CABLE TYPES

A = PVC SINGLES IN TRUNKING / CONDUIT
B = LSF TWIN AND EARTH CABLE
C = LSF SINGLES IN TRUNKING / CONDUIT
D = PVC/SWA/PVC MULTICORE
E = XLPE/SWA/PVC MULTICORE
F = XLPE/SWA/LSF MULTICORE
G = CWZ/LSF
H = UNARMOURED MULTICORE

CIRCUIT PROTECTIVE CONDUCTOR TYPES

1 = PVC SINGLE
2 = LSF SINGLE
3 = CABLE ARMOUR
5 = MICC SHEATH

CIRCUIT TYPE

X = RING
L = RADIAL

WREXHAM FOOTBALL MUSEUM

1.2 Power Distribution

DISTRIBUTION BOARD	DB-04	6 Way, 18 Way 125A TP&N	REV	E	ISSUED	DATE
REFERENCE			PREPARED BY:	AL		19/02/25
Integral Isolator rating	125A		CHECKED BY:	GC		11/04/25

CIRCUIT NO.		Load Details		MCB			CABLE SIZE (mm²)	CABLE TYPE	CPC SIZE (mm²)	CPC TYPE
		Description	CCT Type	Rating	Type	RCD				
1	L1	Lighting - AV room and ajdacent rooms	L	10A	C	30mA	1.5	B	1	4
	L2	Lighting - Circulation	L	10A	C	30mA	1.5	B	1	4
	L3	Lighting - Football Gallery ceiling rose	L	16A	C	30mA	2.5	B	1	4
2	L1	Lighting - Football Gallery ceiling rose	L	16A	C	30mA	2.5	B	1	4
	L2	Lighting - Football Gallery ceiling rose	L	16A	C	30mA	2.5	B	1	4
	L3	Lighting - Football Gallery ceiling rose	L	16A	C	30mA	2.5	B	1	4
3	L1	Lighting - Football Gallery Cleaner floods	L	10A	C	30mA	1.5	B	1	4
	L2	Lighting - Emergency fittings	L	10A	C	30mA	1.5	B	1	4
	L3	Lighting - Special gallery corridor and temp lights	L	10A	C	30mA	1.5	B	1	4
4	L1	Lighting - Beginnings	L	16A	C	30mA	2.5	B	1	4
	L2	Lighting - staircore	L	10A	C	30mA	1.5	B	1	4
	L3	Lighting - Trade and industry	L	16A	C	30mA	2.5	B	1	4
5	L1	Lighting - Wrexham galleries	L	16A	C	30mA	2.5		1	4
	L2	Lighting - Daily life	L	16A	C	30mA	2.5	B	1	4
	L3	Lighting - cleaners flood lighting	L	10A	C	30mA	1.5	B	1	4
6	L1	SPARE								
	L2									
	L3									
7	L1	Vesda fire panel - football gallery	L	10A	B	30mA	1.5	G	1.5	4
	L2	Disabled refuge call panels	L	10A	B	30mA	1.5	G	1.5	4
	L3	Electric panel heaters - AV room	L	20A	B	30mA	2.5	B	1	4
8	L1	Cleaners sockets	x	32a	B	30mA	2.5	B	1	4
	L2	Electric panel heaters - wrexham gallery	L	20A	B	30mA	2.5	B	1	4
	L3	Power - Fan convector units	L	20A	B	30mA	2.5	B	1	4
9	L1	Power - Turrent vents football gallery	L	20A	B	30mA	2.5	B	1	4
	L2	SPARE								
	L3	Power - Football gallery north 'L'	L	20A	B	30mA	2.5	B	1	4
10	L1	Power - Football gallery FLP3	L	20A	B	30mA	2.5	B	1	4
	L2	Power - Football gallery south 'L'	L	20A	B	30mA	2.5	B	1	4
	L3	Power - Football gallery north 'A' and standard	L	20A	B	30mA	2.5	B	1	4
11	L1	SPARE								
	L2	Power - Football gallery 'A' and standard	L	20A	B	30mA	2.5	B	1	4
	L3	SPARE								
12	L1	Power - Football gallery 'L'	L	20A	B	30mA	2.5	B	1	4
	L2	Power - Football gallery 'L'	L	20A	B	30mA	2.5	B	1	4
	L3	Power football gallery 'L'		20A	B	30mA	2.5	B	1	4
13	L1	Power Football gallery 'A' and standard	L	20A	B	30mA	2.5	B	1	4
	L2	Power Football gallery 'A' and standard	L	20A	B	30mA	2.5	B	1	4
	L3	Power Football gallery 'A' and standard	L	20A	B	30mA	2.5	B	1	4
14	L1	Power - Football gallery FB	X	32A	B	30mA	2.5	B	1	4
	L2	SPARE								
	L3	SPARE								

WREXHAM FOOTBALL MUSEUM

CIRCUIT NO.		Load Details		MCB			CABLE SIZE (mm²)	CABLE TYPE	CPC SIZE (mm²)	CPC TYPE
		Description	CCT Type	Rating	Type	RCD				
15	L1	Power - Football Gallery FB 'L'	L	20A	B	30mA	2.5	B	1	4
	L2	Power - Beginnings 'A' and standard sockets	L	20A	B	30mA	2.5	B	1	4
	L3	Power - Trade and industry 'A' and standard sockets	L	20A	B	30mA	2.5	B	1	4
16	L1	SPARE								
	L2	Power - Beginnings 'L' sockets	L	20A	B	30mA	2.5	B	1	4
	L3	Power - Trade and industry 'L' sockets	L	20A	B		2.5	B	1	4
17	L1	SPARE								
	L2	Power Trade and industry FB 'L'	L	20A	B	30mA	2.5	B	1	4
	L3	Power - Conflict 'A' and standard sockets		20A	B	30mA	2.5	B	1	4
18	L1	SPARE								
	L2	Power - Trade and industry FB 'A' and standard	X	32A	B	30mA	2.5	B	1	4
	L3	Power - Conflict 'L' sockets	L	20A	B	30mA	2.5	B	1	4
19	L1	SPARE								
	L2	AV commando socket 1	L	16A	B	30mA	2.5	B	1	4
	L3	Power - Window vent actuators	L	20A	B	30mA	2.5	B	1	4
20	L1	SPARE								
	L2	AV commando socket 2	L	32A	B	30mA	4	B	2.5	4
	L3									
21	L1	Roller Shutter - Exibition store	L	16A	B	30mA	2.5	B	1	4
	L2									
	L3									
22	L1									
	L2									
	L3									
23	L1									
	L2									
	L3									
24	L1									
	L2									
	L3									
FEEDER CABLE REF:										

Notes

1. Where RCD's are indicated single module combined MCB/RCD units shall be provided

PHASE CABLE TYPES

A = PVC SINGLES IN TRUNKING / CONDUIT
B = LSF TWIN AND EARTH CABLE
C = LSF SINGLES IN TRUNKING / CONDUIT
D = PVC/SWA/PVC MULTICORE
E = XLPE/SWA/PVC MULTICORE
F = XLPE/SWA/LSF MULTICORE
G = FP200
H = UNARMOURED MULTICORE

CIRCUIT PROTECTIVE CONDUCTOR TYPES

1 = PVC SINGLE
2 = LSF SINGLE
3 = CABLE ARMOUR
4 = CABLE CORE
5 = MICC SHEATH

CIRCUIT TYPE

X = RING
L = RADIAL

WREXHAM FOOTBALL MUSEUM

1.2 Power Distribution

DISTRIBUTION BOARD	DB-EX	6 Way 125A TP&N	REV	F	ISSUED	DATE
REFERENCE			PREPARED BY:		AL	19/02/24
Integral Isolator Rating	125A		CHECKED BY:		GC	11/04/25

CIRCUIT NO.		Load Details	MCB				CABLE SIZE (mm²)	CABLE TYPE	CPC SIZE (mm²)	CPC TYPE
		Description	CCT Type	Rating	Type	RCD				
1	L1	Lighting - Time Clock controlled column lighting	L	10A	C	30mA	2.5	F	-	3
	L2	External IP rated floor sockets	L	20A	B	30mA	4	F	-	3
	L3									
2	L1									
	L2									
	L3									
3	L1									
	L2									
	L3									
4	L1									
	L2									
	L3									
5	L1									
	L2									
	L3									
6	L1									
	L2									
	L3									
FEEDER CABLE REF:										

Notes

1. Where RCD's are indicated single module combined MCB/RCD units shall be provided

PHASE CABLE TYPES

A = PVC SINGLES IN TRUNKING / CONDUIT
B = LSF TWIN AND EARTH CABLE
C = LSF SINGLES IN TRUNKING / CONDUIT
D = PVC/SWA/PVC MULTICORE
E = XLPE/SWA/PVC MULTICORE
F = XLPE/SWA/LSF MULTICORE
G = FP200
H = UNARMOURED MULTICORE

CIRCUIT PROTECTIVE CONDUCTOR TYPES

1 = PVC SINGLE
2 = LSF SINGLE
3 = CABLE ARMOUR
4 = CABLE CORE
5 = MICC SHEATH

CIRCUIT TYPE

X = RING
L = RADIAL

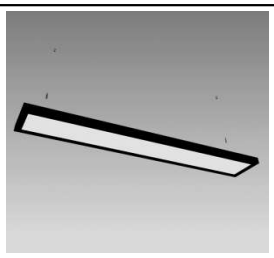
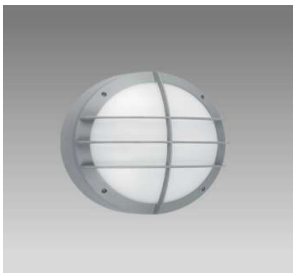
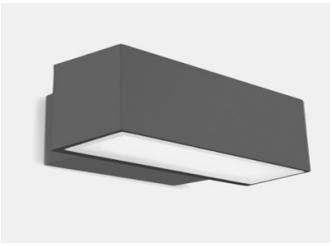
WREXHAM FOOTBALL MUSEUM

2.0 Luminaire Schedule REV: F

TYPE	DESCRIPTION	MANUFACTURER DETAILS	LAMP TYPE	MOUNTING	LOCATION	PICTURE
A	600x600 Recessed IP44 LED Luminaire, 21.6 W, W/W finish **MODPS 35**	Light Library LTD	LED	Recessed	Offices	
A1	600x600 Recessed IP44 LED Luminaire, 21.6 W, W/W finish complete with DALI dimmable control gear **MODPS 35**	Light Library LTD	LED	Recessed	Learning Centre	
A3	600x600 Recessed IP65 LED Luminaire, 20.2 W, Wipe clean finish **IMPR65 L35**	Light Library LTD	LED	Recessed	Kitchen	
B	Circular Recessed IP65 LED Downlight, 9.1W W/W finish **RTEC L13 R**	Light Library LTD	LED	Recessed	Corridors / WCs	
C	Twin up/down wall mounted luminaire with matt black finish complete with integral LED lamp **Dartmouth twin LED 1372006**	Light Library LTD	LED	Wall Mounted	Stairs	
D	Decorative circular LED pendant fitting. 600mm diameter. Black finish. **Rotondo-P LED**	Steon Lighting	23W LED	Suspended	Retail / Entrance	

E	**E' denotes emergency version of each fitting**					
F	1200mm IP54 Linear LED, 39.6 W, W/W finish **Altair curve LED**	Apollo lighting	LED	Surface	Office, store rooms, plant	

WREXHAM FOOTBALL MUSEUM

G	Suspended linear system with up/down components complete with DALI dimmable control gear. Black finish **Matrix system**	Steon Lighting	LED	Suspended	Atrium	
H	Emergency twin spot fitting with black finish **Marty**	Light Library LTD	LED	Wall mounted	Throughout	
J	220mm diameter Circular Recessed IP40 LED Downlight, 20.7 W W/W finish **BTECL L30**	Light Library LTD	LED	Recessed	Corridors	
K	LED external bulkhead fitting with built in microwave detector and decorative grill front complete with 3 hour emergency backup battery. **Mistral Grill LED**	Steon Lighting	LED	Wall mounted	External plant areas	
K1	Wall mounted linear downlight. IP66 IK10. Complete with 3 hour emergency backup battery **Rovasi District 600**	Light Library LTD	LED	Surface	External Entrance	
K2	Wall mounted downlight. IP66. Complete with 3 hour emergency backup battery **Afrodita 150.001**	Light Library LTD	LED	Surface	External Entrance	
L	Recessed IP20 LED downlight, 12.2W, W/W finish **LDX DL L09 X4**	Light Library LTD	LED	Recessed	Staff areas	

M	Wall mounted LED IP66 floodlight, black finish, 30W **75-353-071-402**	Steon Lighting	LED	Wall mounted	Gallery	
N	Circular Surface Mounted IP65 LED, 9.7W W/W finish **AMED L15**	Dextra Lighting Group	LED	Surface	Cupboards and back of house areas	
P1	Triangular decorative pendant fitting with black finish. **AMED L15**	Zero lighting	LED	Suspended	Atrium	
Q	1500mm linear suspended IP66 LED luminaire, 62W, light grey finish **ACH94K**	Whitecroft Lighting	LED	Suspended	Roof Void Level	
R	1500mm linear suspended IP66 LED luminaire, 49W, light grey finish **ACH94K**	Whitecroft Lighting	LED	Suspended	Roof Void Level	
S	Suspended adjustable downlight complete with DALI dimmable control gear. Black finish. **18101-1E32D**	Light Library LTD	12W LED	Suspended	Ground floor Atrium	

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T	Spot lights on suspended black track. Black finish. Complete with LED drivers and control gear. Track and fittings to be black finish. **Bulleto Midi**	Steon Lighting	LED	Track	Gallery	
U	1200mm linear suspended IP66 LED luminaire, 32W, light grey finish **ACH14K**	Whitecroft Lighting	LED	Suspended	Roof Void Level	
V	1200mm linear suspended IP66 LED luminaire, 46W, light grey finish **ACH14K**	Whitecroft Lighting	LED	Suspended	Roof Void Level	
W	Circular Recessed IP65 LED Downlight, fire rated, 7W, wipe clean finish **PTECCF7 COB 60**	Dextra Lighting Group	LED	Recessed	Kitchen	
Y	1200mm linear suspended LED luminaire, 20W, low profile aluminium finish **BETLED44**	Apollo Lighting	LED	Suspended	Office Spaces	
Z	Continuous linear suspended	Use existing	LED	Suspended	Café	
EXIT	Surface mounted IP20 running man LED emergence signage, 3 hour maintained battery **HBE LED M3 AT3**	Dextra Lighting Group	LED	Surface	Throughout	