

STOCKPORT HOMES LTD

INVESTMENT TEAM

TECHNICAL SERVICES

1 ST PETERS SQUARE

STOCKPORT

SK1 1NZ

SPECIFICATION OF WORKS

FOR

LED LIGHTING SCHEME

LUDLOW TOWERS
BLACKBERRY LANE
BRINNINGTON
STOCKPORT
SK5 8JW

Surveyor: Lee Jones
Stockport Homes: 0161 474 4362

Address : Ludlow Towers, Stockport.

ITEM	DESCRIPTION	
1UB	The removal of existing lighting fittings and new installation of new LED lighting fittings all to be in accordance with the 17 th Edition of the IEE Wiring Regulations (BS 7671:2008).	
UEC	<u>GROUND FLOOR ENTRANCE FOYER</u>	
UED	Safely remove and cart away 5no Fluorescence existing light fittings to entrance foyer.	
UFC	Supply and fit 2no Caparo slim profile linear 2 x 17W HE 500mA MIC2 Steon LED luminaire IP20 1200mm steel/polycarbonate white 4000k. (part code 35-101-400-401/MIC2)	
UFE	Supply and fit 3no Caparo emergency maintained 3 hour slim profile linear 2 x 17W HE 500mA MIC2 Steon LED luminaire IP20 1200mm steel/polycarbonate white 4000k. (part code E3-35-101-400-401/MIC2)	
1VC1	Supply and fit 5no blanking/mounting plates from Steon Lighting	
2VC1	<u>GROUND FLOOR FLAT CORRIDOR</u>	
1UED	Safely remove and cart away 4no existing light fittings to ground floor corridor	
1VDC	Supply and fit 2no Hawk emergency maintained 3 hour universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000k. (part code E3-65-111-061-401/MIC2)	
2VDC	Supply and fit 2no Hawk universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000K. (part code 65-111-061-401/MIC2)	
VAX	<u>STAIRCASE 1</u> (see plan)	
UED	Safely remove and cart away existing square light fittings to staircase 1.	
VDC	Supply and fit 12no (1no each floor) Hawk emergency maintained 3 hour universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000k. (part code E3-65-111-061-401/MIC2)	

RVP	Supply and fit 12no (1no each floor) Hawk R 3 hour maintained emergency robust surface amenity LED luminaire 19W 500mA MIC1 Steon IP65 square die-cast aluminium/polycarbonate lens white/cloud screw on lens 4000k. (part code E3-65-122-061-401/MIC1)
RTQ	<u>STAIRCASE 2</u> (see plan)
UED	Safely remove and cart away existing square light fittings to staircase 2.
RTR	Supply and fit 12no (1no each floor) Hawk emergency maintained 3 hour universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000k. (part code E3-65-111-061-401/MIC2)
RTU	Supply and fit 12no (1no each floor) Hawk R 3 hour maintained emergency robust surface amenity LED luminaire 19W 500mA MIC1 Steon IP65 square die-cast aluminium/polycarbonate lens white/cloud screw on lens 4000k. (part code E3-65-122-061-401/MIC1)
1RC	<u>1st FLOOR FLAT CORRIDOR</u>
RCO	Safely remove and cart away 6no existing square light fittings to corridor.
RCW	Supply and fit 2no Hawk universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000K. (part code 65-111-061-401/MIC2)
RIB	Supply and fit 4no Hawk emergency maintained 3 hour universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000k. (part code E3-65-111-061-401/MIC2)
1RC	<u>2nd FLOOR FLAT CORRIDOR</u>
RCO	Safely remove and cart away 6no existing square light fittings to corridor.
RCW	Supply and fit 2no Hawk universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000K. (part code 65-111-061-401/MIC2)
RIB	Supply and fit 4no Hawk emergency maintained 3 hour universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000k. (part code E3-65-111-061-401/MIC2)

1RC	<u>3rd FLOOR FLAT CORRIDOR</u>	
RCO	Safely remove and cart away 6no existing square light fittings to corridor.	
RCW	Supply and fit 2no Hawk universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000K. (part code 65-111-061-401/MIC2)	
RIB	Supply and fit 4no Hawk emergency maintained 3 hour universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000k. (part code E3-65-111-061-401/MIC2)	
1RC	<u>4th FLOOR FLAT CORRIDOR</u>	
RCO	Safely remove and cart away 6no existing square light fittings to corridor.	
RCW	Supply and fit 2no Hawk universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000K. (part code 65-111-061-401/MIC2)	
RIB	Supply and fit 4no Hawk emergency maintained 3 hour universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000k. (part code E3-65-111-061-401/MIC2)	
1RC	<u>5th FLOOR FLAT CORRIDOR</u>	
RCO	Safely remove and cart away 6no existing square light fittings to corridor.	
RCW	Supply and fit 2no Hawk universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000K. (part code 65-111-061-401/MIC2)	
RIB	Supply and fit 4no Hawk emergency maintained 3 hour universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000k. (part code E3-65-111-061-401/MIC2)	
1RC	<u>6th FLOOR FLAT CORRIDOR</u>	
RCO	Safely remove and cart away 6no existing square light fittings to corridor.	

RCW	Supply and fit 2no Hawk universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000K. (part code 65-111-061-401/MIC2)
RIB	Supply and fit 4no Hawk emergency maintained 3 hour universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000k. (part code E3-65-111-061-401/MIC2)
1RC	<u>7th FLOOR FLAT CORRIDOR</u>
RCO	Safely remove and cart away 6no existing square light fittings to corridor.
RCW	Supply and fit 2no Hawk universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000K. (part code 65-111-061-401/MIC2)
RIB	Supply and fit 4no Hawk emergency maintained 3 hour universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000k. (part code E3-65-111-061-401/MIC2)
1RC	<u>8th FLOOR FLAT CORRIDOR</u>
RCO	Safely remove and cart away 6no existing square light fittings to corridor.
RCW	Supply and fit 2no Hawk universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000K. (part code 65-111-061-401/MIC2)
RIB	Supply and fit 4no Hawk emergency maintained 3 hour universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000k. (part code E3-65-111-061-401/MIC2)
1RC	<u>9th FLOOR FLAT CORRIDOR</u>
RCO	Safely remove and cart away 6no existing square light fittings to corridor.
RCW	Supply and fit 2no Hawk universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000K. (part code 65-111-061-401/MIC2)
RIB	Supply and fit 4no Hawk emergency maintained 3 hour universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000k. (part code E3-65-111-061-401/MIC2) 4

1RC	<u>10th FLOOR FLAT CORRIDOR</u>
RCO	Safely remove and cart away 6no existing square light fittings to corridor.
RCW	Supply and fit 2no Hawk universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000K. (part code 65-111-061-401/MIC2)
RIB	Supply and fit 4no Hawk emergency maintained 3 hour universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000k. (part code E3-65-111-061-401/MIC2)
1RC	<u>11th FLOOR FLAT CORRIDOR</u>
RCO	Safely remove and cart away 6no existing square light fittings to corridor.
RCW	Supply and fit 2no Hawk universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000K. (part code 65-111-061-401/MIC2)
RIB	Supply and fit 4no Hawk emergency maintained 3 hour universal surface amenity LED luminaire 15W 500mA MIC2 Steon IP65 square polycarbonate white/cloud screw on lens 4000k. (part code E3-65-111-061-401/MIC2)
EGF	<u>11th FLOOR MAINTENANCE STAIRWELL</u> (top of staircases 1 &2) (see guidance note appendix 1)
EGC	Safely remove and cart away 4no existing square light fittings to maintenance stairwells 1 & 2 (2no to each stairwell).
4EA	Supply and fit 2no Hawk universal surface amenity LED luminaire 15W 500mA MIC1 Steon IP65 square polycarbonate white/cloud screw on lens 4000K. (part code 65-111-061-401/MIC1)
1TC	Supply and fit 2no Hawk emergency maintained 3 hour universal surface amenity LED luminaire 15W 500mA MIC1 Steon IP65 square polycarbonate white/cloud screw on lens 4000k. (part code E3-65-111-061-401/MIC1)
TTG	<u>EXTERNAL ROOFTOP WALKWAY</u> (red non-slip walkway from service stairwell to plant room) (see guidance note appendix 1)
TFB	Safely remove and cart away 3no existing square light fittings to external red non-slip walkway

1VE	Supply and fit 3no Hawk emergency maintained 3 hour universal surface amenity LED luminaire 15W 500mA MIC1 Steon IP65 square polycarbonate Black/cloud screw on lens 4000k. (part code E3-65-111-061-402/MIC1)
UEE	<u>ROOFTOP PLANT ROOM</u>
NAF	Safely remove and cart away 6no existing light fittings to roof top plant room.
ARM	Supply and fit 2no Challenger 66 non-corrosive single linear LED luminaire HE 1X 24W 700mA Steon IP66 1572mm polycarbonate /polycarbonate Ash White 4000k (part code 30-101-570-405)
1VC	Supply and fit 1no Challenger 66 non-corrosive single linear LED luminaire HE 1X 24W 700mA MIC1 Steon IP66 1572mm polycarbonate /polycarbonate Ash White 4000k (part code 30-101-570-405/MIC1)
1PE	Supply and fit 2no Challenger 66 Emergency Maintained 3 hour non-corrosive single linear LED luminaire HE 1X 24W 700mA MIC1 Steon IP66 1572mm polycarbonate/polycarbonate Ash White 4000k. (part code E3-30-101-570-405/MIC1)
AGG	Supply and fit 1no Challenger 66 Emergency Maintained 3 hour non-corrosive single linear LED luminaire HE 1X 24W 700mA Steon IP66 1572mm polycarbonate/polycarbonate Ash White 4000k. (part code E3-30-101-570-405)
1EB	(please note lights over lift pulleys to remain on switch)
1TC	<u>REFUSE CHUTE ROOMS</u> (flat corridors floors 1 to 11)
2PH	Carefully remove and cart away 11no existing light fittings to refuse chute rooms to flat corridors floors 1 to 11.
TTH	Supply and fit 11no Hawk universal surface amenity LED luminaire 15W 500mA MIC1 Steon IP65 square polycarbonate white/cloud screw on lens 4000K. (part code 65-111-061-401/MIC1)
2PH	<u>EXTERNAL STORE/PUMP CONTROL ROOM</u>
VEE1	Safely remove and cart away 2no florescent type light fittings to external store/pump control room.
THH	Supply and fit 1no Challenger 66 non-corrosive single linear LED luminaire HE 1X 24W 700mA MIC1 Steon IP66 1572mm polycarbonate /polycarbonate Ash White 4000k (part code 30-101-570-405/MIC1)

NAE	Supply and fit 1no Challenger 66 Emergency (3Hr) non-corrosive single linear LED luminaire HE 1X 24W 700mA MIC1 Steon IP66 1572mm polycarbonate /polycarbonate Ash White 4000k (part code E3-30-101-570-405/MIC1)
ARM	<u>FRONT G/F COMMUNAL COMPUTER ROOM/PLAY ROOM</u>
UFC	Carefully remove and cart away 1 no existing light fitting to front communal computer room/play room. (on entering entrance foyer)
AAB	Supply and fit 1no Caparo slim profile linear 2 x 17W HE 500mA Steon LED luminaire IP20 1200mm steel/polycarbonate white 4000k. (part code 35-101-400-401)
BBA1	<u>TEST/LIGHT SWITCHES</u> to be read in conjunction with appendix 2)
RJI	Supply and fit new test switches 1.8m high next to dry riser door to each floor, and including ground floor, maintenance stairwells and rooftop walkway and plantroom.
KJI	<u>FRONT CARETAKERS OFFICE & STORE</u> (l/h/s front entrance)
NAF	Carefully remove and cart away 2 no existing light fittings to front caretakers office and caretakers office store.
DJI	Supply and fit to caretakers office 1no Caparo slim profile linear 2 x 24W HE 700mA Steon LED luminaire IP20 1500mm steel/ polycarbonate white 4000k. (part code 35-101-500-401)
TTH	Supply and fit 1no Hawk universal surface amenity LED luminaire 15W 500mA MIC1 Steon IP65 square polycarbonate white/cloud screw on lens 4000K. (part code 65-111-061-401/MIC1)
1TC	<u>G/F TENANTS REAR PRIVATE STORES + W.C.</u> (cage room)
4EA	Carefully remove and cart away 9 no existing light fittings to g/f rear cage room to r/h/s of communal grd. fl. corridor.
4AT1	Supply and fit 4no Challenger 66 non-corrosive single linear LED luminaire HE1 x 24W 700mA MIC1 Steon IP66 1572mm polycarbonate/polycarbonate Ash White 4000K (part code 30-101-570-405/MIC1)
TTH	Supply and fit 4no Challenger 66 Emergency Maintained 3 hour surface non-corrosive single linear LED luminaire HE1 x 24W 700mA MIC1 Steon IP66 1572mm polycarbonate/polycarbonate Ash White 4000K (part code E3-30-101-570-405/MIC1)

4EA	Supply and fit 1no Hawk universal surface amenity LED luminaire 15W 500mA MIC1 Steon IP65 square polycarbonate white/cloud screw on lens 4000K. (part code 65-111-061-401/MIC1)
1TC	<u>G/F REAR TANK ROOM</u>
ABS	Carefully remove and cart away 5 no existing light fittings to rear tank room.
TTH	Supply and fit 5no Challenger 66 Emergency Maintained 3 hour surface non-corrosive single linear LED luminaire HE1 x 24W 700mA MIC1 Steon IP66 1572mm polycarbonate/polycarbonate Ash White 4000K (part code E3-30-101-570-405/MIC1)
BLL	<u>G/F REAR SWITCH ROOM / MAINS ELECTRIC ROOM</u>
1TC	Carefully remove and cart away 1 no existing light fitting to rear mains electric switch room.
REA	Supply and fit 1no Challenger 66 Emergency Maintained 3 hour surface non-corrosive Twin linear LED luminaire HE2 x 24W 700mA MIC1 Steon IP66 1572mm polycarbonate/polycarbonate Ash White 4000K (part code E3-30-111-570-405/MIC1)
QUO	<u>G/F EXTERNAL SIDE REFUSE / BIN STORE</u>
1TC	Carefully remove and cart away 2 no existing light fittings to external side bin room/store.
TOR	Supply and fit 1no Challenger 66 non-corrosive single linear LED luminaire HE1 x 24W 700mA MIC1 Steon IP66 1572mm polycarbonate/polycarbonate Ash White 4000K (part code 30-101-570-405/MIC1)
FLO	Supply and fit 1no Challenger 66 Emergency Maintained 3 hour surface non-corrosive single linear LED luminaire HE1 x 24W 700mA MIC1 Steon IP66 1572mm polycarbonate/polycarbonate Ash White 4000K (part code E3-30-101-570-405/MIC1)
ODE	<u>EXTERNAL ENTRANCE CANOPY</u>
1TC	Carefully remove and cart away 3 no existing light fittings to external front entrance canopy.
TOR	Supply and fit 2no Hawk universal surface amenity luminaire 15W 500mA LED Photocell Steon IP65 square polycarbonate white/cloud screw on lens 4000K. (part code 65-111-061-401/P)

FLO	Supply and fit 1no Hawk emergency maintained 3 hour universal surface amenity luminaire 15W 500mA LED Photocell Steon IP65 square polycarbonate white/cloud screw on lens 4000k. (part code E3-65-111-061-401/P)
CUI	<u>G/F EXTERNAL WALLS</u>
1TC	Carefully remove and cart away 10no existing light fittings to ground floor external walls
ABS	Supply and fit 10no alley pack amenity wall mounting luminaire 24W 500mA LED c/w Photocell Steon IP65 polycarbonate/polycarbonate black 4000K cloud (part code 65-103-061-402/P)

PROVISIONAL SUMS

Include the Provisional Sum of £3000.00 for contingencies. This sum to be expended in full or in part or omitted as directed by the Supervising Officer.

£3000.00

NOMINATED SUPPLIER

Please note all new LED lighting and accessories to be obtained from

Steon Lighting, (formally Lamps & Lighting Ltd)

Bridgewater Court,
Network 65 Business Park,
Burnley,
Lancashire
BB11 5ST

Tel: 01282 448666.

Vertical line 1

Vertical line 2

Vertical line 3

Vertical line 4

	Collection Sheet Page Nos. £ 1.) 2.) 3.) 4.) 5.) 6.) 7.) 8.) 9.) 10) Please state when you can start the scheduled work, your earliest start date being four weeks from the tender return date. (This date will be taken into consideration when awarding the contract). Provisional Start Date:/...../..... Contractor's Signature Company Name/Address Date: NOTE. PLEASE RETAIN COPIES OF THIS SCHEDULE FOR YOUR OWN USE AS FURTHER COPIES WILL NOT BE PROVIDED Main Total Carried Forward To Form of Tender £	£3000.00
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