Proposed New Chantry Centre

Appendix A: Lighting and Manufacturer's Equipment Schedule



Ref	Description	Manufacturer / Cat	Lamp	Comments	Location	Image
Lighting						
<b>A</b> / <b>G</b>	MID Flatline UGR19 600 X 600 Recessed 29W LED 2730lm, 4000K, IP20	MID Lighting MIR/FLT/66/29W /2730lm/STD/84 0/WH/UGR19	LED	Recessed IP20	Town offices, FF Lift lobby, FF Lobby,	
AE / GE	Type A fitting with 3 hour maintained emergency pack.	MID Lighting MIR/FLT/66/29W /2730lm/STD/84 0/WH/UGR19/M E3	LED	EM Kit	All areas as indicated on the drawings	
В	MID Titan IP65 rated LED downlight 14.9W, 1345lm, 4000K, 147mm Ø	MID Lighting  MID/TITAN/OP/1 6W/STD/840/W  H/OP	LED	Recessed IP65	WC's	

Proposed New Chantry Centre

Appendix A: Lighting and Manufacturer's Equipment Schedule



Ref	Description	Manufacturer / Cat	Lamp	Comments	Location	Image
BE	Type B fitting with 3 hour maintained emergency pack.	MID Lighting MID/TITAN/OP/1 6W/STD/840/W H/OP/ME3	LED	EM Kit	WC's	
С	MIVP LED IP65 600mm surface mounted linear bulkhead 16.4W 2010lm 4000K polycarbonate	MID Lighting MIVP/LED/6/16. 4W/2010lm/STD/ 840	LED	Surface mounted IP65	Cleaners store, server room, store	
D	MIVP LED IP65 1500mm surface mounted linear bulkhead 40W 4945lm 4000K polycarbonate	MID Lighting MIVP/LED/15/40 .3W/4945Im/STD /840	LED	Surface mounted IP65	Secure store, GF plant room, FF Plant room, back stage store	

Proposed New Chantry Centre

Appendix A: Lighting and Manufacturer's Equipment Schedule



Ref	Description	Manufacturer / Cat	Lamp	Comments	Location	Image
DE	Type D fitting with 3 hour maintained emergency pack.	MID Lighting MIVP/LED/15/40 .3W/4945lm/STD /840/ME3	LED	Complete with EM pack 3hr rated	Secure store, GF plant room, FF Plant room, back stage store	
F	1200 X 600 LED 78W recessed Flatline UGR19 7376lm 78W 4000K	MID Lighting  MIS/FLT/126/78  W/7376Im/STD/8  40/WH/UGR19/  WS	LED	Recessed	Council chamber and meeting rooms	
FE	Type F fitting with 3 hour maintained emergency pack.	MID Lighting MIS/FLT/126/78 W/7376lm/STD/8 40/WH/UGR19/ WS/ME3	LED	Complete with EM pack 3hr rated	Council chamber and meeting rooms	

Proposed New Chantry Centre

Appendix A: Lighting and Manufacturer's Equipment Schedule



Ref	Description	Manufacturer / Cat	Lamp	Comments	Location	Image
G.	MID Flatline UGR19 600 X 600 Recessed 29W LED 2730lm, 4000K, IP20	MID Lighting MIR/FLT/66/29W /2730lm/STD/84 0/WH/UGR19	LED	IP Rated	Kitchen	
GE	Type G fitting with 3 hour maintained emergency pack.	MID Lighting MIR/FLT/66/29W /2730lm/STD/84 0/WH/UGR19/M E3	LED	Complete with EM pack 3hr rated	Kitchen	
KE	Casper die cast IP65 LED 1418Im 15W 4000K c/w 3 hour maintained emergency pack.	MID Lighting MICASP/LED/15 W/1418Im/STD/8 40/BK/OP	LED	Complete with EM pack 3hr rated	External emergency bulkheads above doors	

Proposed New Chantry Centre

Appendix A: Lighting and Manufacturer's Equipment Schedule



Ref	Description	Manufacturer / Cat	Lamp	Comments	Location	Image
L	LED recessed downlight (to be supplied & installed within ceiling panels by others) wiring & connections required	Refer to ceiling panel specialist	LED	to be supplied & installed within ceiling panels by others	Community hub	
М	External in-ground drive over LED 2495lm 32W 4000K luminaires	MID Lighting MI/CIELO/12/32 W/2495lm/STD/8 40/GR	LED	Recessed external in ground	External front entrance pathway	
N	ILS LED 8W downlighter 605lm 4000K	MID Lighting ILS/6W/60D/ST D/840/A6/WH	LED	Recessed downlighter	Over-counter in Town Office and Kitchen serving hatch	

Proposed New Chantry Centre

Appendix A: Lighting and Manufacturer's Equipment Schedule



Ref	Description	Manufacturer / Cat	Lamp	Comments	Location	Image
RE	Surface mounted circular LED bulkhead 29W 2686lm 4000k c/w 3 hour maintained emergency pack.	MID Lighting MIS800/29W/26 86Im/STD/840/W H/OP	LED	Wall mounted at half landing Complete with EM pack 3hr rated	Main stairs	
SE	Casper Die Cast vandal resistant IP65 LED bulkhead 15W 1418lm 4000K	MID Lighting  MICASP/LED/15 W/1418Im/STD/8 40/BK/OP/PIR/D D	LED	Complete with EM pack 3hr rated	External emergency wall mounted perimeter	
Т	1200 x 600 recessed LED Flatline UGR19 78W 7376lm 4000K	MID Lighting  MIS/FLT/126/78  W/7376Im/STD/8  40/WH/UGR19/  WS	LED	Ceiling recessed	Main hall	

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Appendix A: Lighting and Manufacturer's Equipment Schedule



Ref	Description	Manufacturer / Cat	Lamp	Comments	Location	Image
TE	Type T fitting with 3 hour maintained emergency pack.	MID Lighting MIS/FLT/126/78 W/7376lm/STD/8 40/WH/UGR19/ WS	LED	Complete with EM pack 3hr rated	Main hall	
EXIT	Emergency Illuminated Exit Signage LED 3W IP20	MID Lighting MIEX/LED/3W/S TD/865/WH/ATB C/ME3	LED	Requires mounting brackets  Graphic Selection dependant on mounting requirement	External exit doors	311

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Appendix A: Lighting and Manufacturer's Equipment Schedule



Ref	Description	Manufacturer / Cat	Lamp	Comments	Location	Image
Power &	Data					
	White plastic dado trunking	M.K Prestige dado trunking	N/A	Three compartment dado trunking for segregation of LV and ELV services	All areas as indicated on the drawings	
	13 Amp Twin socket outlet	M.K White Plastic	N/A	To be installed throughout M.K trunking	All areas as indicated on the drawings	
	Double Pole Switch	M.K White Plastic	N/A	Double Pole switch with Neon Light.	All areas as indicated on the drawings	off e

Proposed New Chantry Centre

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Ref	Description	Manufacturer / Cat	Lamp	Comments	Location	Image
	Mk Grid 1/2 Gang and 2 Way dimmer switch. MK4900	M.K White Plastic	N/A	Intelligent LED Dimmer switch	All areas as indicated on the drawings	

Electrical Requirements: St Thomas Moore High School

Proposed Expansion to 6FE

Appendix A: Lighting and Manufacturer's Equipment Schedule

Job No: 62519 - Date: November 2017



## **Preferred Manufacturers**

MCCB, RCBO's, AFDD's Schneider C60 range

Socket Outlets MK Logic Plus White

(Or equal and approved)

Light Switches MK Logic Plus White

(Or equal and approved)

Fused Connection Units MK Logic Plus White

(Or equal and approved)

Tray / Trunking Wallsall / Arena (Legrand)

(Or equal and approved)

Fire Alarm System Victory Fire Ltd

Access System Salto Systems

Communications Cabling

Installation

Matrix Communications Ltd