

FLOSH MEADOWS, CLEATOR - PHASE 2

Cumbria County Council

Proposed Equipment Schedule

23 July 2022

SHD629-SHD-HLG-FLOS-SH-EO-Lighting Schedule-R0



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Proposed Unit No.	Easting Coordinates	Northing Coordinates	Location	Unit Description	Service Connection Type	Primary Isolator Detail	Secondary Isolator / Termination Type Detail
LC01	301824.7029	514061.2717	Refer to 'SHD629-SHD-HLG-FLOS-DR-EO-Lighting Layout-R0' S38 street lighting design drawing	6m galvanised steel lighting column as supplied by Mallalite as per current Cumbria County Council specification with post top mounted at 0° tilt, Thorn R2L2 Small 12LED 1.80km 350mA EWC optic warm white 3000k LED luminaire complete with Lucy Zodion SS9 white band 10 lux (ratio 1:1) photocell mounted in 7 pin NEMA socket. Pre-programmed to dim to 50% lumen output from 21:00 until 06:00 and 100% lumen output at all other times.	Proposed IDNO Supply with Secondary Isolation	IDNO approved double pole isolator	To/co F144DP single fuse, double pole cut-out
LC02	301814.8129	514087.8574	Refer to 'SHD629-SHD-HLG-FLOS-DR-EO-Lighting Layout-R0' S38 street lighting design drawing	6m galvanised steel lighting column as supplied by Mallalite as per current Cumbria County Council specification with post top mounted at 0° tilt, Thorn R2L2 Small 12LED 1.80km 350mA EWC optic warm white 3000k LED luminaire complete with Lucy Zodion SS9 white band 10 lux (ratio 1:1) photocell mounted in 7 pin NEMA socket. Pre-programmed to dim to 50% lumen output from 21:00 until 06:00 and 100% lumen output at all other times.	Proposed IDNO Supply with Secondary Isolation	IDNO approved double pole isolator	To/co F144DP single fuse, double pole cut-out
LC03	301794.0816	514115.7019	Refer to 'SHD629-SHD-HLG-FLOS-DR-EO-Lighting Layout-R0' S38 street lighting design drawing	6m galvanised steel lighting column as supplied by Mallalite as per current Cumbria County Council specification with post top mounted at 0° tilt, Thorn R2L2 Small 12LED 1.80km 350mA EWC optic warm white 3000k LED luminaire complete with Lucy Zodion SS9 white band 10 lux (ratio 1:1) photocell mounted in 7 pin NEMA socket. Pre-programmed to dim to 50% lumen output from 21:00 until 06:00 and 100% lumen output at all other times.	Proposed IDNO Supply with Secondary Isolation	IDNO approved double pole isolator	To/co F144DP single fuse, double pole cut-out
LC04	301781.7717	514149.5641	Refer to 'SHD629-SHD-HLG-FLOS-DR-EO-Lighting Layout-R0' S38 street lighting design drawing	6m galvanised steel lighting column as supplied by Mallalite as per current Cumbria County Council specification with post top mounted at 0° tilt, Thorn R2L2 Small 12LED 1.80km 350mA EWC optic warm white 3000k LED luminaire complete with Lucy Zodion SS9 white band 10 lux (ratio 1:1) photocell mounted in 7 pin NEMA socket. Pre-programmed to dim to 50% lumen output from 21:00 until 06:00 and 100% lumen output at all other times.	Proposed IDNO Supply with Secondary Isolation	IDNO approved double pole isolator	To/co F144DP single fuse, double pole cut-out
LC05	301777.1753	514131.2612	Refer to 'SHD629-SHD-HLG-FLOS-DR-EO-Lighting Layout-R0' S38 street lighting design drawing	6m galvanised steel lighting column as supplied by Mallalite as per current Cumbria County Council specification with post top mounted at 0° tilt, Thorn R2L2 Small 12LED 1.80km 350mA EWC optic warm white 3000k LED luminaire complete with Lucy Zodion SS9 white band 10 lux (ratio 1:1) photocell mounted in 7 pin NEMA socket. Pre-programmed to dim to 50% lumen output from 21:00 until 06:00 and 100% lumen output at all other times.	Proposed IDNO Supply with Secondary Isolation	IDNO approved double pole isolator	To/co F144DP single fuse, double pole cut-out
LC06	301726.2086	514023.7681	Refer to 'SHD629-SHD-HLG-FLOS-DR-EO-Lighting Layout-R0' S38 street lighting design drawing	6m galvanised steel lighting column as supplied by Mallalite as per current Cumbria County Council specification with post top mounted at 0° tilt, Thorn R2L2 Small 12LED 1.80km 350mA EWC optic warm white 3000k LED luminaire complete with Lucy Zodion SS9 white band 10 lux (ratio 1:1) photocell mounted in 7 pin NEMA socket. Pre-programmed to dim to 50% lumen output from 21:00 until 06:00 and 100% lumen output at all other times.	Proposed IDNO Supply with Secondary Isolation	IDNO approved double pole isolator	To/co F144DP single fuse, double pole cut-out
LC07	301710.8424	514053.8975	Refer to 'SHD629-SHD-HLG-FLOS-DR-EO-Lighting Layout-R0' S38 street lighting design drawing	6m galvanised steel lighting column as supplied by Mallalite as per current Cumbria County Council specification with post top mounted at 0° tilt, Thorn R2L2 Small 12LED 1.80km 350mA EWC optic warm white 3000k LED luminaire complete with Lucy Zodion SS9 white band 10 lux (ratio 1:1) photocell mounted in 7 pin NEMA socket. Pre-programmed to dim to 50% lumen output from 21:00 until 06:00 and 100% lumen output at all other times.	Proposed IDNO Supply with Secondary Isolation	IDNO approved double pole isolator	To/co F144DP single fuse, double pole cut-out
LC08	301695.0118	514084.5374	Refer to 'SHD629-SHD-HLG-FLOS-DR-EO-Lighting Layout-R0' S38 street lighting design drawing	6m galvanised steel lighting column as supplied by Mallalite as per current Cumbria County Council specification with post top mounted at 0° tilt, Thorn R2L2 Small 12LED 1.80km 350mA EWC optic warm white 3000k LED luminaire complete with Lucy Zodion SS9 white band 10 lux (ratio 1:1) photocell mounted in 7 pin NEMA socket. Pre-programmed to dim to 50% lumen output from 21:00 until 06:00 and 100% lumen output at all other times.	Proposed IDNO Supply with Secondary Isolation	IDNO approved double pole isolator	To/co F144DP single fuse, double pole cut-out
LC09	301679.0105	514115.6363	Refer to 'SHD629-SHD-HLG-FLOS-DR-EO-Lighting Layout-R0' S38 street lighting design drawing	6m galvanised steel lighting column as supplied by Mallalite as per current Cumbria County Council specification with post top mounted at 0° tilt, Thorn R2L2 Small 12LED 1.80km 350mA EWC optic warm white 3000k LED luminaire complete with Lucy Zodion SS9 white band 10 lux (ratio 1:1) photocell mounted in 7 pin NEMA socket. Pre-programmed to dim to 50% lumen output from 21:00 until 06:00 and 100% lumen output at all other times.	Proposed IDNO Supply with Secondary Isolation	IDNO approved double pole isolator	To/co F144DP single fuse, double pole cut-out
LC10	301692.2033	514125.6639	Refer to 'SHD629-SHD-HLG-FLOS-DR-EO-Lighting Layout-R0' S38 street lighting design drawing	6m galvanised steel lighting column as supplied by Mallalite as per current Cumbria County Council specification with post top mounted at 0° tilt, Thorn R2L2 Small 12LED 1.80km 350mA EWC optic warm white 3000k LED luminaire complete with Lucy Zodion SS9 white band 10 lux (ratio 1:1) photocell mounted in 7 pin NEMA socket. Pre-programmed to dim to 50% lumen output from 21:00 until 06:00 and 100% lumen output at all other times.	Proposed IDNO Supply with Secondary Isolation	IDNO approved double pole isolator	To/co F144DP single fuse, double pole cut-out

NOTE: NUMBERS SHOWN ON THE SCHEDULE AND DESIGN DRAWING ARE FOR IDENTIFICATION PURPOSES ONLY - ACTUAL COLUMN NUMBERS TO BE SPECIFIED BY LOCAL AUTHORITY LIGHTING DEPARTMENT OR OVERSEEING ORGANISATION.