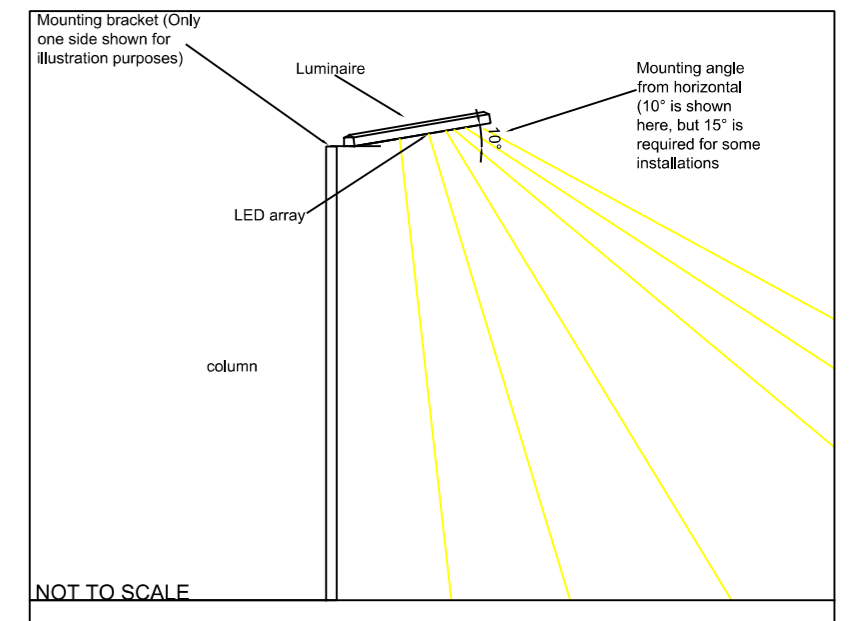


KEY TO LUMINAIRE SYMBOLS

- Type 'A'
Proposed new LED floodlight mounted on existing 6m column at 10° upward tilt from the horizontal
Luminaire: Carbon8 Lighting 'Discuss 200W' c/w cool white (5000K) LEDs and type 'T4-B' optic. Flux: 33.95klm
- Type 'B'
Proposed new LED floodlight mounted on existing 6m column at 10° upward tilt above the horizontal
Luminaire: Carbon8 Lighting 'Discuss 150W' c/w cool white (5000K) LEDs and type 'T4-B' optic, and the suppliers front shroud. Flux: 22.47klm
- Type 'C'
Proposed new LED floodlight mounted on existing 7m column (6metre with a 1m extension) at 10° upward tilt above the horizontal
Luminaire: Carbon8 Lighting 'Discuss 150W' c/w cool white (5000K) LEDs and type 'T4-B' optic. Flux: 22.47klm

INSTALLATION NOTES

- All wiring and electrical works must be to the current issue of BS:7671 including revisions
- This works involve the replacement of the luminaire only. To ensure light spill into the neighbouring properties is reduced as expected, and illuminance levels on the pitch is as expected, the mounting angles and positions must be measured accurately upon installation
- The electrical supply from the existing lighting shall be transferred to the new lighting.
- Suitability of load calculations must be performed to ensure the existing columns are capable of accomodating the new floodlighting arrangement



GENERAL NOTES

- This drawing must be printed in colour
- No element of this design may be purchased or constructed until approval is granted by the overseeing authority
- Do not scale from this drawing

P01	First issue	SDL	DPL	27.02.26
Rev.	DESCRIPTION	DRWN	CHK	DATE

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CLIENT/CUSTOMER

CHAPMAN LILY PLANNING

PROJECT

COBHAM SPORTS CLUB
WIMBORNE

TITLE

LIGHTING CONSTRUCTION
LAYOUT

DRAWN	SCALE	DATE
SDL	1:200 @ A2	27.02.26

DRAWING NUMBER	ISSUE
P25023-DRG-PL-02	P01

DO NOT SCALE FROM THIS DRAWING

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HEALTH AND SAFETY - CDM REGULATIONS 2015 (DESIGN RISK)

ALL INSTALLATION, MAINTENANCE AND DECOMMISSIONING WORKS ASSOCIATED WITH THIS PROJECT MUST UNDERTAKEN BY A QUALIFIED AND COMPETENT CONTRACTOR WITH EXPERIENCE OF ELECTRICAL INSTALLATION WORKS. THEY WILL BE FAMILIAR WITH THE USUAL RISKS ASSOCIATED WITH THIS TYPE OF WORK. INCLUDED, BUT NOT LIMITED TO G39 AND SAFE ISOLATION PRACTISES.

CAPABILITY OF LOAD - CURRENT COLUMN SPECIFICATION IS UNCONFIRMED. PROPOSED NEW LANTERNS ARE HEAVIER THAN EXISTING WITH DIFFERENT DIMENSIONS. BEFORE THE LANTERNS ARE FITTED, SUITABILITY OF LOAD CALCULATIONS MUST BE UNDERTAKEN PRIOR TO INSTALLING THE LIGHTS ON EXISTING COLUMNS

