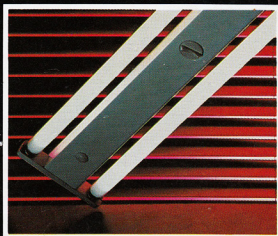
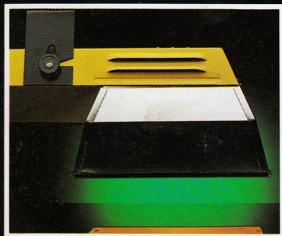
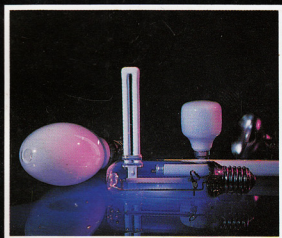


Osram-GEC

LIGHTING CATALOGUE



**LOOKING AT ENERGY SAVING
IN A DIFFERENT LIGHT.**

FLOODLIGHTING COLUMNS



FLOODLIGHTING COLUMNS

SPECIFICATION

Tubular steel lighting columns, complete with base compartment fitted with treated baseboard, earthing screw and door cover with tamperproof lock. Hot dip galvanised finish, internally and externally to BS729.

Complies with BS1840.

Bracket

Mounting Plates: 150mm diameter x 6mm thick mild steel galvanised with central hole drilled and tapped M20 supplied complete with hexagon head set screw and shakeproof washers.

Cross Arm: 50mm square steel tube sealed at both ends.

Spigot Cap: Diameter to suit top shaft of column. Cable glands fitted according to the number of mounting plates. Two rows of four grub screws for positive locking.

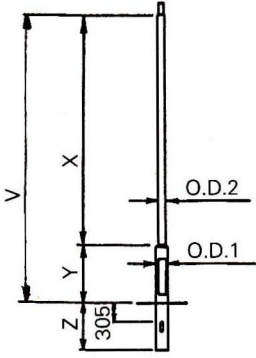
RANGE

| Type of Floodlight | Nominal Mounting Height | One Flood | | Two Floods | | Three Floods | | Four Floods | |
|----------------------------|------------------------------|------------|-----------|------------|-----------|--------------|-----------|-------------|-----------|
| | | Cat. No. | Col. Type | Cat. No. | Col. Type | Cat. No. | Col. Type | Cat. No. | Col. Type |
| SB70 | 5M 6M 8M 10M 12M | FC5/SB1 | A | FC5/SB2 | A | FC5/SB3 | A | FC5/SB4 | A |
| SB120 | | FC6/SB1 | E | FC6/SB2 | E | FC6/SB3 | F | FC6/SB4 | F |
| HAWK | | FC8/SB1 | M | FC8/SB2 | J | FC8/SB3 | J | FC8/SB4 | J |
| EGL | | FC10/SB1 | Q | FC10/SB2 | Q | FC10/SB3 | R | FC10/SB4 | R |
| (F69501) | | FC12/SB1 | V | FC12/SB2 | V | FC12/SB3 | V | FC12/SB4 | V |
| SB250 | 5M 6M 8M 10M 12M | FC5/SBL1 | A | FC5/SBL2 | A | FC5/SBL3 | B | FC5/SBL4 | B |
| SB310 | | FC6/SBL1 | E | FC6/SBL2 | F | FC6/SBL3 | H | FC6/SBL4 | H |
| SB400 | | FC8/SBL1 | M | FC8/SBL2 | J | FC8/SBL3 | N | FC8/SBL4 | L |
| F69098 | | FC10/SBL1 | Q | FC10/SBL2 | R | FC10/SBL3 | R | FC10/SBL4 | R |
| | | FC12/SBL1 | V | FC12/SBL2 | V | FC12/SBL3 | W | FC12/SBL4 | W |
| SF150 | 5M 6M 8M 10M 12M | FC5/SF1 | A | FC5/SF2 | B | FC5/SF3 | B | FC5/SF4 | B |
| SF250 | | FC6/SF1 | E | FC6/SF2 | F | FC6/SF3 | H | FC6/SF4 | H |
| SF310 | | FC8/SF1 | J | FC8/SF2 | J | FC8/SF3 | L | FC8/SF4 | L |
| SF400 | | FC10/SF1 | Q | FC10/SF2 | R | FC10/SF3 | R | FC10/SF4 | U |
| SF250M SF400M SF400C | | FC12/SF1 | V | FC12/SF2 | V | FC12/SF3 | W | FC12/SF4 | W |
| SF600 | 5M 6M 8M 10M 12M | FC5/SFNG1 | A | FC5/SFNG2 | B | FC5/SFNG3 | C | FC5/SFNG4 | C |
| F69099 | | FC6/SFNG1 | E | FC6/SFNG2 | F | FC6/SFNG3 | G | FC6/SFNG4 | G |
| F69141C | | FC8/SFNG1 | J | FC8/SFNG2 | J | FC8/SFNG3 | K | FC8/SFNG4 | K |
| F69142C | | FC10/SFNG1 | Q | FC10/SFNG2 | R | FC10/SFNG3 | S | FC10/SFNG4 | T |
| F69156 | | FC12/SFNG1 | V | FC12/SFNG2 | W | FC12/SFNG3 | X | FC12/SFNG4 | Y |
| Nightwatch | 5M 6M 8M | FC5/NW | D | - | - | - | - | - | - |
| F64335 | | FC8/NW | F | - | - | - | - | - | - |
| F64370 | | FC8/NW | P | - | - | - | - | - | - |

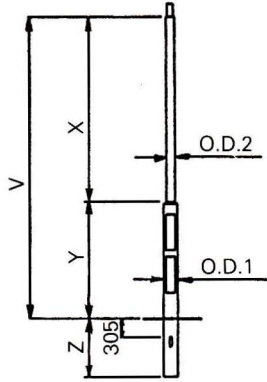
The column catalogue numbers in the table above are for complete units, i.e. column and appropriate bracket. For example, FC5/SB3 is a five metre column complete with three way bracket for mounting three floodlights from the first group.

FLOODLIGHTING COLUMNS

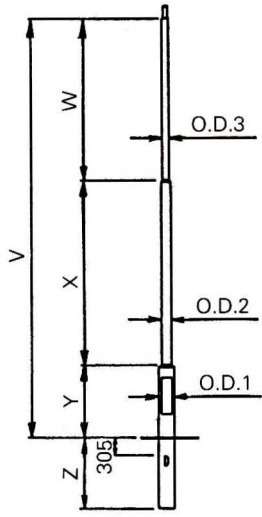
COLUMN OUTLINES



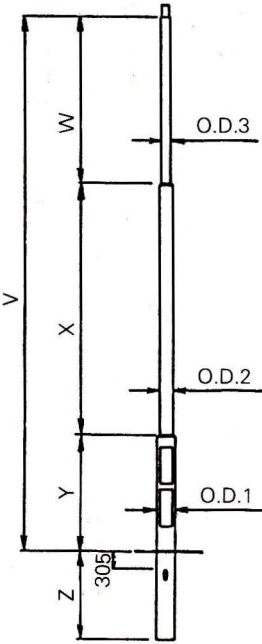
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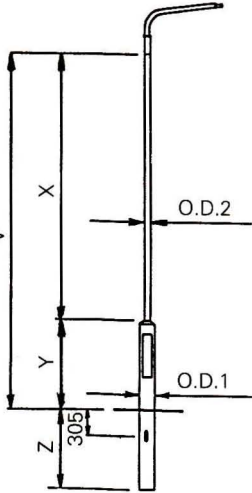
②



③



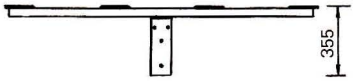
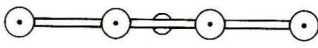
④



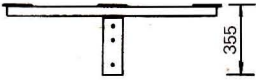
⑤

MOUNTING BRACKET ARRANGEMENTS

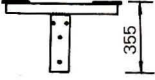
Four Floodlights



Three Floodlights



Two Floodlights



One Floodlight



FLOODLIGHTING COLUMNS

COLUMN DETAILS

| Column Type | Outside Diameter (mm) | | | Length (mm) | | | | | Outline Ref. |
|-------------|-----------------------|-----|-----|-------------|------|------|------|------|--------------|
| | 1 | 2 | 3 | V | W | X | Y | Z | |
| A | 140 | 76 | — | 5000 | — | 4000 | 1000 | 800 | 1 |
| B | 168 | 114 | — | 5000 | — | 4000 | 1000 | 800 | 1 |
| C | 168 | 89 | — | 5000 | — | 3000 | 2000 | 800 | 2 |
| D | 168 | 89 | — | 5000 | — | 4000 | 1000 | 800 | 5 |
| E | 140 | 76 | — | 5250 | — | 4000 | 1250 | 1000 | 1 |
| F | 168 | 89 | — | 5250 | — | 4000 | 1250 | 1000 | 1 + 5 |
| G | 168 | 114 | — | 5250 | — | 3250 | 2000 | 1000 | 2 |
| H | 168 | 114 | — | 5250 | — | 4000 | 1250 | 1000 | 1 |
| J | 168 | 114 | 89 | 7250 | 2800 | 3200 | 1250 | 1200 | 3 |
| K | 194 | 140 | 114 | 7250 | 2050 | 3200 | 2000 | 1200 | 4 |
| L | 194 | 140 | 114 | 7250 | 2800 | 3200 | 1250 | 1200 | 3 |
| M | 140 | 89 | — | 7250 | — | 6000 | 1250 | 1200 | 1 |
| N | 168 | 114 | — | 7250 | — | 6000 | 1250 | 1200 | 1 |
| P | 168 | 89 | — | 7250 | — | 6000 | 1250 | 1200 | 5 |
| Q | 168 | 114 | 89 | 9250 | 3625 | 4375 | 1250 | 1500 | 3 |
| R | 194 | 140 | 114 | 9250 | 3625 | 4375 | 1250 | 1500 | 3 |
| S | 194 | 140 | 114 | 9250 | 2875 | 4375 | 2000 | 1500 | 4 |
| T | 219 | 140 | 114 | 9250 | 2875 | 4375 | 2000 | 1500 | 4 |
| U | 219 | 168 | 114 | 9250 | 3625 | 4375 | 1250 | 1500 | 3 |
| V | 194 | 140 | 114 | 11250 | 4550 | 4950 | 1750 | 1700 | 3 |
| W | 219 | 168 | 140 | 11250 | 4550 | 4950 | 1750 | 1700 | 3 |
| X | 219 | 168 | 140 | 11250 | 4875 | 4375 | 2000 | 1700 | 4 |
| Z | 244 | 168 | 140 | 11250 | 4875 | 4375 | 2000 | 1700 | 4 |

BASE COMPARTMENT DETAILS

| Column Type | Door Opening Size (mm) | Base Board Size (mm) |
|---|------------------------|----------------------|
| A, E, M (140mm diameter base) | 106 x 629 | 95 x 683 |
| B, C, D, F, G, H, J, N, P, Q (168mm diameter base) | 121 x 629 | 108 x 683 |
| K, L, R, S, V (194mm diameter base) | 127 x 629 | 121 x 683 |
| T, U, W, X, Z (219mm and over diameter base) | 127 x 629 | 146 x 683 |