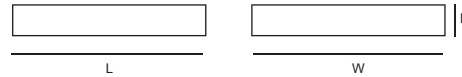




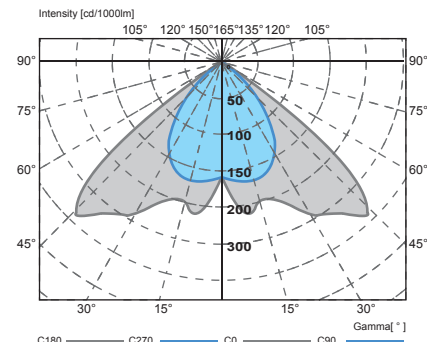
This quality fitting is designed for Surface mounting with symmetrical louver of 16 cells version for the restricted critical angles where VDT's are used. Mainly used for general lighting in offices, supermarkets and complexes.



SAC 236 PLL VDU

**TM5 Utilization Factors**

| Utilization factors |     |     | LOR =53.0% DLOR =53.0% ULOR =0.0% |    |               |     |         |     |    |    |    |
|---------------------|-----|-----|-----------------------------------|----|---------------|-----|---------|-----|----|----|----|
| Room reflection     |     |     | Room index                        |    |               |     |         |     |    |    |    |
| C                   | W   | F   | 0.75                              | 1  | 1.25          | 1.5 | 2       | 2.5 | 3  | 4  | 5  |
| 0.7                 | 0.5 | 0.2 | N.A.                              | 48 | 50            | 52  | 54      | 55  | 56 | 58 | 58 |
|                     |     |     | N.A.                              | 45 | 48            | 50  | 52      | 54  | 55 | 56 | 57 |
| 0.5                 | 0.5 | 0.2 | N.A.                              | 44 | 46            | 48  | 51      | 53  | 54 | 55 | 57 |
|                     |     |     | N.A.                              | 47 | 49            | 50  | 53      | 54  | 55 | 56 | 56 |
| 0.3                 | 0.3 | 0.2 | N.A.                              | 45 | 47            | 49  | 51      | 53  | 53 | 55 | 55 |
|                     |     |     | N.A.                              | 43 | 46            | 47  | 50      | 51  | 52 | 54 | 55 |
| 0.0                 | 0.0 | 0.0 | N.A.                              | 46 | 48            | 49  | 51      | 52  | 53 | 54 | 54 |
|                     |     |     | N.A.                              | 44 | 46            | 48  | 50      | 51  | 52 | 53 | 54 |
| 0.0                 | 0.0 | 0.0 | N.A.                              | 43 | 45            | 47  | 49      | 50  | 51 | 52 | 53 |
|                     |     |     | N.A.                              | 42 | 44            | 45  | 47      | 48  | 49 | 50 | 51 |
|                     |     |     | SHR NOM =2.00                     |    | SHR MAX =2.24 |     | SHR MAX |     |    |    |    |
|                     |     |     | TR =2.61                          |    |               |     |         |     |    |    |    |



**Technical Data**

Photometry constructed by own Goniophotometer accurately measure the intensity distribution LOR, photometric factors and lumen per watt of light fittings.

|                                  |   |
|----------------------------------|---|
| <b>Body</b>                      | Made of heavy gauge sheet steel.  |
| <b>Louvre</b>                    | High quality specular anodized aluminium.   |
| <b>Paintwork</b>                 | Fully coated with a high gloss white epoxy polyester powder, giving resilient finish. |
| <b>Light Source</b>              | Fluorescent PLL lamp of 36W.  |
| <b>Color Temperature</b>         | 4000K & 6500K.  |
| <b>Electrical Data</b>           | 240V, 50Hz, Power factor 0.9.   |
| <b>Wire</b>                      | HR 105° C.  |
| <b>Ballast</b>                   | Polyester Vacuum Impregnated.   |
| <b>Condenser</b>                 | Metallised Polypropylene Film.  |
| <b>Starter</b>                   | SERIES(4W-22W), SINGLE(4W-80W).   |
| <b>Lampholder/ Starterholder</b> | Moulded from Polycarbonate Material.  |
| <b>Optional Component</b>        | Electronic Ballast.   |

**Dimensions**

| MODEL NO.       | NO. OF LAMP | L(MM) | L1(MM) | W(MM) | W1(MM) | H(MM) | H1(MM) |
|-----------------|-------------|-------|--------|-------|--------|-------|--------|
| SAC 236 PLL VDU | 2x36W       | 600   | -      | 600   | -      | 135   | -      |
| SAC 336 PLL VDU | 3x36W       | 600   | -      | 600   | -      | 135   | -      |
| SAC 436 PLL VDU | 4x36W       | 600   | -      | 600   | -      | 135   | -      |
|                 |             |       |        |       |        |       |        |
|                 |             |       |        |       |        |       |        |
|                 |             |       |        |       |        |       |        |
|                 |             |       |        |       |        |       |        |



Note : Subject to +/- 1.5mm

\*SJ Lite reserves the right to change and amend the specification without prior notice.

