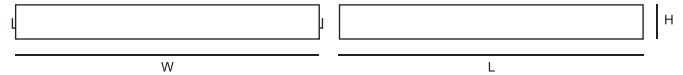




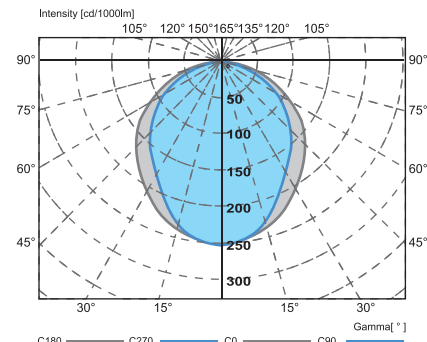
SRC 214 (MM) (IP54)

Designed for recess mounting ceiling or direct mounting ceiling. Diffuser designed in normal hinged on either side for easy maintenance. Provided even light distribution glare control and maximum light transmission, combined with a very low luminosity at angles approaching the horizontal surface. This range was designed to minimize glare and maximize light output and visual comfort together with a good degree of protection. Suitable for locations where good horizontal illumination is important. Optional convert to IP54 rating type with gasket to prevent the build-up of dust and dirt.



TM5 Utilization Factors

| Utilization factors | | | LOR = 65.9% DLOR = 65.9% 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 | 40 | 45 | 50 | 53 | 58 | 61 | 63 | 66 | 68 |
| | 0.3 | | 35 | 40 | 45 | 49 | 54 | 58 | 60 | 64 | 66 |
| 0.5 | 0.1 | 0.2 | 31 | 36 | 42 | 45 | 51 | 55 | 57 | 61 | 64 |
| | 0.5 | | 39 | 44 | 48 | 52 | 56 | 59 | 61 | 64 | 65 |
| 0.3 | 0.3 | 0.2 | 34 | 39 | 44 | 48 | 53 | 56 | 58 | 61 | 64 |
| | 0.1 | | 31 | 36 | 41 | 45 | 50 | 53 | 56 | 60 | 62 |
| 0.0 | 0.5 | 0.0 | 38 | 42 | 47 | 50 | 54 | 57 | 59 | 61 | 63 |
| | 0.3 | | 34 | 39 | 43 | 47 | 51 | 54 | 57 | 59 | 61 |
| 0.0 | 0.1 | 0.0 | 31 | 36 | 41 | 44 | 49 | 52 | 55 | 58 | 60 |
| | 0.0 | | 29 | 34 | 39 | 42 | 47 | 50 | 52 | 55 | 57 |
| | | | SHR NOM = 1.50 | | SHR MAX = 1.51 | | SHR MAX | | | | |
| | | | TR = 1.74 | | | | | | | | |



Technical Data

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

| | |
|----------------------------|---|
| Body | Made of heavy gauge sheet steel. |
| Diffuser | Wide choice of diffuser type for selection. |
| Paintwork | Fully coated with a high gloss white epoxy polyester powder, giving resilient finish. |
| Light Source | Fluorescent T5 lamp of 14W, 28W. |
| Electrical Data | 240V, 50Hz, Power factor 0.95. |
| Wire | HR 105° C. |
| Gasket | Elastomeric Nitrile Foam Material. (IP54) |
| Ballast | Electronic Ballast. |
| Lampholder | Moulded from Polycarbonate Material. |
| Optional components | Fused terminal block/Emergency packs. |
| | |
| | |
| | |

Dimensions

| MODEL NO. | NO. OF LAMP | L(MM) | L1(MM) | W(MM) | W1(MM) | H(MM) |
|---------------------------|-------------|-------|--------|-------|--------|-------|
| SRC 214 (MM) (IP54) | 2X14W | 595 | - | 595 | - | 70 |
| SRC 314 (MM) (IP54) | 3x14W | 595 | - | 595 | - | 70 |
| SRC 414 (MM) (IP54) | 4x14W | 595 | - | 595 | - | 70 |
| SRC 228 (MM) (IP54) | 2X28W | 1195 | - | 595 | - | 70 |
| SRC 228 (1x4) (MM) (IP54) | 2x28W | 1195 | - | 295 | - | 70 |
| SRC 328 (MM) (IP54) | 3X28W | 1195 | - | 595 | - | 70 |
| SRC 428 (MM) (IP54) | 4x28W | 1195 | - | 595 | - | 70 |
| | | | | | | |
| | | | | | | |



Note : Subject to +/- 1.5mm

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

