# Frame Square

## Frame Square Graphite 740lm 3000K Ra>80 Trailing edge

SG code: 605261
EAN: 7021986052619







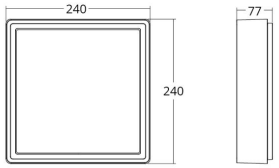


### Electrical

| | |
|---|---|
| System wattage: | 7.5W |
| Voltage: | 220-240V |
| Max. luminaires per circuit breaker: | B10: 77, B16: 123, C10: 77, C16: 123 |

### Light technic

| | |
|---|---|
| Type of light source: | LED |
| Luminous flux: | 740lm |
| Efficacy: | 99 lm/W |
| Colour temperature: | 3000K |
| Colour rendering (Ra): | Ra>80 |
| MacAdams factor: | SDCM: 3 |
| Lifetime: | L70/B20>100,000 |
| Lifetime: | L80/B20>75.000 |
| Control gear, h/max failure %: | 100000/10 |
| Light distribution: | Direct |
| Optic: | Opal |
| Beam angle: | 110° |
| UGR: | UGR<25 |
| Photobiological safety: | RG 0 |




### Control/Dimming

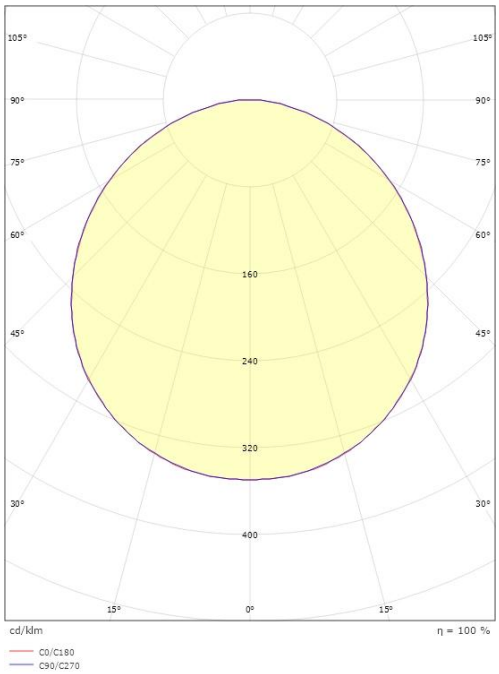
| | |
|---|---|
| Type: | Trailing edge |

### Protection

| | |
|---|---|
| Luminaire class: | Class II |
| IK Class: | IK10 |
| IP Class: | IP66 |
| Fire protection class: | 850°C - 30s |

### Energy and approvals

| | |
|---|---|
| Contains light source of energy class: | D |
| Breeam: | Fulfils Hea 01 for flicker free lighting |
| ULOR (<1%): | Yes, when ceiling mounted |
| Sunda Hus: | C- |




### Materials and finish

| | |
|---|---|
| Housing: | Aluminium |
| Colour: | Graphite |
| Optics: | UV-stabilized polycarbonate |

### Mounting/Connection

| | |
|---|---|
| Mounting: | Surface, Indoor / Outdoor |
| Connection: | Screwless terminal block |

### Dimensions

| | |
|---|---|
| Length (mm) L: | 240 |
| Width (mm) W: | 240 |
| Height (mm) H: | 77 |
| Weight (kg) gross/net: | 2.47 / 2.1 |

### Packaging

| | |
|---|---|
| Packing dimensions (mm): | 248 x 248 x 92 |

7 0 2 1 9 8 6 0 5 2 6 1 9