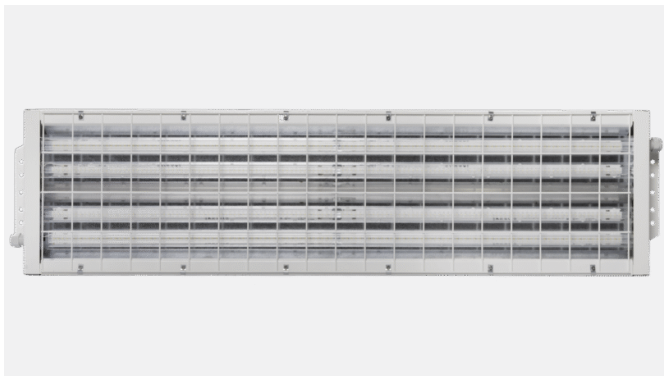


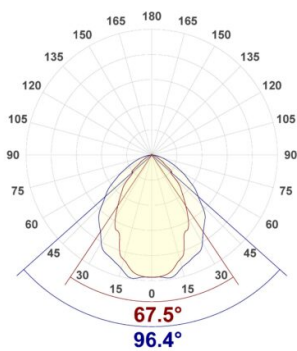
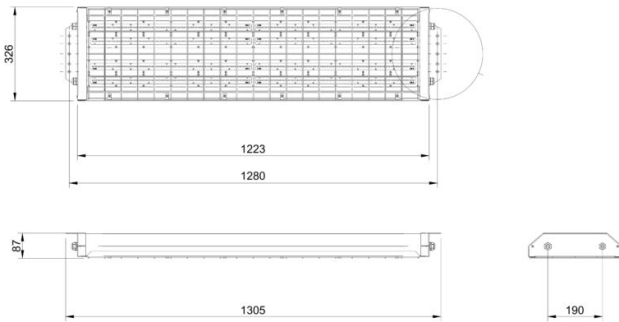
# Steel Sport



## SSL,160,S0013,840

|                                   |                            |
|-----------------------------------|----------------------------|
| Product ID                        | SSL160S0013840NET          |
| EPD available                     | No                         |
| Certificates                      | ENEC, Balltest             |
| MinTa in °C                       | -10                        |
| MaxTa in °C                       | 50                         |
| IP rating                         | IP23                       |
| IK rating                         | IK10                       |
| Corrosion class                   | C2                         |
| Electrical class                  | Class I, Class II          |
| Leakage current (mA)              | < 0.250 mA                 |
| Voltage range (V)                 | 198 - 264                  |
| Frequency range (Hz)              | 50 - 60                    |
| Total power consumption (W)       | 160                        |
| Power factor                      | 0.95                       |
| PstLM                             | <1                         |
| SVM                               | <0.4                       |
| THD                               | <8                         |
| Surge protection (kV)             | Up to 4kV (L/N - PE)       |
| Driver type                       | On/Off                     |
| Dimming capability                | No dimming                 |
| Driver options                    | Tridonic, *Other on demand |
| Number of drivers                 | 1                          |
| Luminous flux from luminaire (lm) | 26100                      |
| Efficacy (lm/W)                   | 163                        |
| Color temperature (K)             | 4000                       |
| CRI (Color Rendering Index)       | 80                         |
| McAdam steps                      | 3                          |
| Optic type                        | Symmetric 68°x96°          |
| Optic code                        | S0013                      |
| Energy class of light source      | C                          |
| LED lifetime L90B10 Ta25 (h)      | 70000                      |

# Steel Sport



|   |  |
|---|--|
| LED lifetime L80B10 Ta25 (h)              | 100000   |
| Luminous flux decline (LLMF) 50.000h Ta25 | L90  |
| Warranty period                           | 5 years  |
| Serviceability                            | LED module and driver are replaceable by installer |
| Main housing material                     | Steel  |
| Housing color code / name                 | White, Steel                                       |
| Finish / Coating type                     | Powder coating                                     |
| Product Mounting                          | ceiling surface                                    |
| Cable type                                | Not included                                       |
| Length (mm)                               | 1305   |
| Width (mm)                                | 326  |
| Height (mm)                               | 87   |
| Net weight (kg)                           | 11   |
| Full product weight (kg)                  | 12   |
| Recommended installation height in m      | 9-11m  |

