



**104564**

**EVELUX XS 16/600/727 CW1-90**

**8596328045646**



- Degree of protection: IP66
- Ambient temperature: -40–45 °C
- Impact strength: IK10
- Life time: 100000 hours
- System efficacy: 142 lm/W
- Colour rendering index CRI: 70-79, 2700–2700 K
- Chromaticity tolerance (initial MacAdam): SDCM4
- Cable glands: PG9 thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 32
- Max. number of luminaires per circuit breaker C16: 54
- Power factor: 0,99
- Energy efficiency class of the light source: D

- Body: Aluminium alloy, black grey (RAL 7021)
- Diffuser: Heat-strengthened safety glass
- Connection: Screw terminal block with disconnecter for conductors with maximum cross-section of 4 mm<sup>2</sup>
- Light fitting resistant to dust, humidity and spraying water, suitable for roads, residential areas, parking areas and open spaces
- Light fitting suitable for lighting outdoor sports halls, certified for ball impact safety pursuant to DIN 18032-3
- Wide range of optional versions of the light fitting's optical system for diverse applications
- ON/OFF electronic driver (AC, DC on demand)



| Code   | Type                        | Ta Max.: [°C] | Luminous flux of LED modules [lm] | Luminous flux of light fitting: [lm] | Power consumption: [W] | System efficacy: [lm/W] | Net weight: [kg] | A [mm] | B [mm] | C [mm] |
|--------|-----------------------------|---------------|-----------------------------------|--------------------------------------|------------------------|-------------------------|------------------|--------|--------|--------|
| 104564 | EVELUX XS 16/600/727 CW1-90 | 45            | 4990                              | 4420                                 | 30,7                   | 142                     | 3,5              | 568    | 227    | 100    |

The values stated for power consumption and luminous flux are in a tolerance of ± 7.5 %

FEATURES



CERTIFICATION



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CODE

EAN

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