



CODE

EAN

104951

EVELUX XS 16/450/730 EWS1

8596328049514



- Degree of protection: IP66
- Ambient temperature: -40–45 °C
- Impact strength: IK10
- Life time: 100000 hours
- System efficacy: 144 lm/W
- Colour rendering index CRI: 70-79, 3000–3000 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: C

- 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 mm²
- 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]
104951	EVELUX XS 16/450/730 EWS1	45	3870	3100	23,1	144	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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