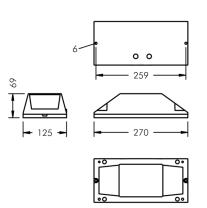
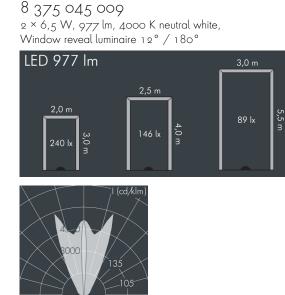
Data sheet





Arclux



Customized solutions and modifications are possible: Special RAL, DB or NCS colours as polyester powder coat, luminaires in 2700 K and other colour temperatures and versions for high ambient temperature.

Specification

Specification text

housing made of corrosion-resistant die-cast aluminum AlSi12, polyester powder coated by high-quality and UV-stabilized coating process, Colour: black RAL 7021, all exterior parts are stainless steel, high effiency safety glass, anti-reflective coating from 1 side, dark screenprint, silicon gasket, 2 drilled holes Ø 6 mm, spacing 259 mm, 4 × M6 grub screws to offset inclined surfaces, cable gland: 2 × M20, connecting terminal: 3 pole, high-end optical system with specially designed reflectors achieve a uniform arch of light, integral driver (AC), CRI > 80, max 2 SDCM, service life L90/B10 > 50.000 h, Beam angle (FWHM): 12° / 180°, luminous flux: 977 lm, wattage: 13 W, delivered lumens 73 lm/W, protection type IP67, protection class I, impact resistance IK08, dimensions (L×H×W): 270 × 70 × 125 mm, weight 1.6 kg

The modular luminaire design makes the replacement of components possible. The product meets the demands of the applicable EU guidelines and product safety regulations and bears the CE and ENEC marks.



IP 67 IK 08

Wattage	ıзW	Beam angle (FWHM)	12° / 180°
Delivered lumens	73 lm/W	Housing colour	black RAL 7021
Light source	led 4000 K	Power supply cable	Ø6–13 mm
Color Rendering Index	CRI > 80	Protection type	IP67
Colour tolerance	max 2 SDCM	Protection class	I
Lifetime ta 25° C	L90/B10 > 50.000 h	Impact resistance	ІКО8
Control gear	on / off	Dimensions	270 × 70 × 125 mm
Input voltage AC	198 – 264 V	Weight	1,60 kg
Input voltage DC	176 – 276 V	Max. ambient temperature ta	35°
Voltage protection	2 kV l/N 2 kV l/PE		
Luminaires per B16A / C16A	50 / 50		