

Product data sheet

SIDELITE
312836.002.2.76
RZB

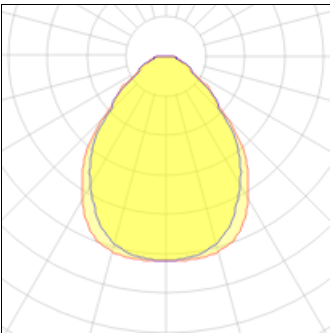


IP
40

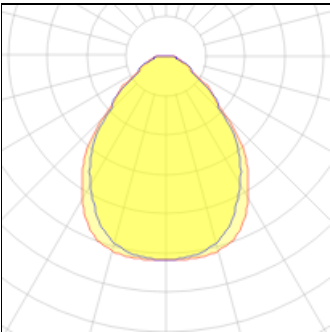
IK
03

Series: SIDELITE Square built-in surface luminaire with microprismatic diffuser. Housing made of sheet steel, white powder-coated . Frame made of aluminium white powder-coated. Lightguide and diffuser made of non-yellowing plastic (PMMA). Lateral light emission (RZB SIDELITE technology) for homogeneous light distribution. Tunable white versions, dynamically adjustable from 2700 K to 6500 K. Lay-in luminaire for ceiling systems with visible mounting rails. Luminaire can be used with accessories (to be ordered separately) for recessed, surface mounting or as pendant luminaire. Perfect for office areas (RUG < 19) and environments with computer screens in accordance with EN 12464-1. Suitable for use in HACCP or IFS-certified companies in the food and drink industry. Colour: white Length: 595 mm Width: 595 mm Recess height: 160 mm Luminaire: recess height: 39 mm Lamp: LED Socket: without socket Colour temperature: 2700K - 6500K Colour rendering index (CRI): 90 System power: 30 W Rated luminous flux: 3500 lm Beam angle Down: 85° / 82° Luminous efficiency: 117 lm/W System power 2: 29 W Rated luminous flux 2: 3750 lm Luminous efficiency 2: 129 lm/W System power 3: 30 W Rated luminous flux 3: 3650 lm Luminous efficiency 3: 122 lm/W Control gear: Converter, dimmable, DALI Protection class: II Type of protection: IP 40

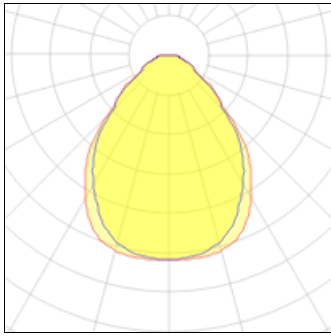
Light output 1



1 x LED			
Nominal lamp power	30 W	LOR	100%
Lamp flux	3500 lm	ULOR	13%
Luminous efficacy	117 lm/W	Total flux	3500 lm
CCT	2700 K	Total power	30 W
CRI	92		



1 x LED			
Nominal lamp power	29 W	LOR	100%
Lamp flux	3750 lm	ULOR	13%
Luminous efficacy	129 lm/W	Total flux	3750 lm
CCT	4600 K	Total power	29 W
CRI	92		



1 x LED

Nominal lamp power
Lamp flux
Luminous efficacy
CCT
CRI

30 W
3650 lm
122 lm/W
6500 K
90

LOR
ULOR
Total flux
Total power

100%
13%
3650 lm
30 W

Mounting mode

Ceiling recessed

Shape and measurements

Length: 23.43 in
Width: 23.43 in
Height: 0.47 in

Adjustability

Fixed

Electric

System power: 29-30 W

Protection

IP: 40
IK: 03