

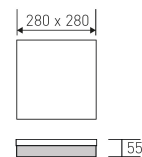


**Dimensions**

Product dimensions (mm) 280 x 280 x 55

**Scheme**

Scheme



**Product**

Real power (W)	26
Real luminous flux (Lm)	1629
Luminous efficiency (Lm/W)	62,65
Beam angle (°)	120
Life time (h)	36000
IP	54
IK	10
Electrical class insulation	Class 2
Operating temperature	from -20°C to 40°C
Electrical feeding	220..240V, 50/60Hz
Colour	White
Energy efficiency class	A

**Compact surface luminaire with square format from the Lotos Elegance family of TROLL.**

**DESCRIPTION**

Type of product - for indoor uses. The way of mounting - surface mounted on ceiling or wall construction. Luminaire housing made of polycarbonate. Housing colour - white. Luminaire dimensions: length - 280 mm, width - 280 mm, height - 55 mm. Optical system - diffuser made of opalized polycarbonate. Luminaire is equipped with light source. Types of light sources - LED. Printed circuit board for mounting LED made of FR-4. Luminous flux of LED sources - 2400 lm. LED sources power - 22 W. Colour temperature of light source - 4000K. CRI?80. Luminous flux of the luminaire - 1629 lm. Power consumed by the luminaire - 26 W. Luminous efficacy of the luminaire - 62,65 lm/W. Type of power supply - electronic gear. Operational temperature range of the luminaire -20°C to 40°C. Protection level IP - IP54. Protection level IK - IK10. Protection against electric shock - class II. Certificates and admissions - CE.

Item code	0FILL240ES921
Product type	IN
Category	Surface Luminaires
Family	Lotos
Subfamily	Lotos Elegance Square
Materials	Luminaire housing made of polycarbonate.
Optical system	Optical system - diffuser made of opalized polycarbonate.
Installation instructions	The way of mounting - surface mounted on ceiling or wall construction.

Pictograms



**Control gear**

Control gear included	Yes
Control gear	Electronic Control Gear

**Light source**

Light source included	Yes
Light source	Led
Nominal power (W)	22
Nominal luminous flux (Lm)	2400
Average life time (h)	36000
Colour temperature (K)	4000
CRI	80