

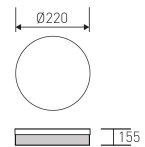


Dimensions

Product dimensions (mm) Ø220 x 55

Scheme

Scheme



Product

Real power (W) 13,2

Real luminous flux (Lm) 1133

Luminous efficiency (Lm/W) 86

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

Control gear

Control gear included Yes

Control gear Electronic Control Gear

Light source

Light source included Yes

Light source Led

Nominal power (W) 10

Nominal luminous flux (Lm) 1800

Average life time (h) 36000

Colour temperature (K) 4000

CRI 80

Compact surface luminaire with circular 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: 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 - 1800 lm. LED sources power - 10 W. Colour temperature of light source - 4000K. CRI?80. Luminous flux of the luminaire - 1229 lm. Power consumed by the luminaire - 12 W. Luminous efficacy of the luminaire - 102,42 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	0FILL80ER921
Product type	IN
Category	Surface Luminaires
Family	Lotos
Subfamily	Lotos Elegance Round
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.