SHIELD-G 600

02125

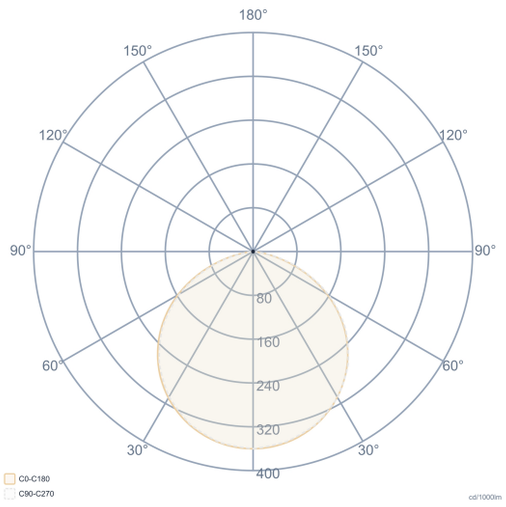
60x60cm Sterile Lighting Fixture

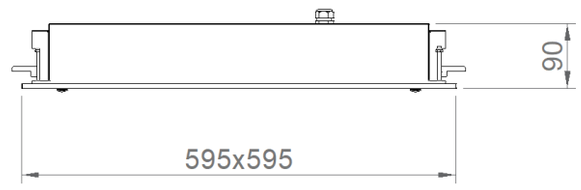
Shield-G 600 is a professional lighting solution with a high protection class, developed for cleanrooms and areas requiring high hygiene standards. Thanks to its IP65 protection level and IK08 impact resistance, it offers reliable performance against dust, moisture, and external influences.

The combination of tempered clear glass and an opal diffuser provides homogeneous and comfortable light distribution. With its recessed mounting design, Shield-G 600 creates an integrated look with the ceiling. It offers a reliable, long-lasting, and hygiene-focused lighting solution for hospitals, laboratories, pharmaceutical manufacturing facilities, cleanrooms, and sterile production areas.

CE | GLOW WIRE 650°C | IP65 | IK08 | RoHS COMPLIANT

RAL 9016





General Information	
Meterial	DKP Metal Sheet
Optics	Glass + Opal Diffuser
Paint	Electrostatic Powder Paint
Insulation Class	Class I
Product Dimensions [mm]	595(W) x 595(L) x 90(H)
Mounting Type	Recessed
Mounting Part	Metal Bracket

Electrical Info	
Power	27-38W
Power Factor	>0.95
Light Source	SMD Mid Power LED
Cabling	Halogen-Free
Input Voltage	220-240V AC / 50-60 Hz
LED Driver	Constant Current
Ambient Temperature	-20°C / +40°C
LED Lifetime L70	>102.000 Hour

Lighting Technology	
Light Output Angle	120°
UGR Value	UGR ≤ 22
CRI [Ra]	CRI ≥ 80
Color Bin Value	Mc Adams ≤ 3

Optional
DALI / 1-10V
CRI>90 , 2700K~6500K , Tunable White
Emergency Lighting Unit

Order Code	W	Lm	CCT	WxLxH (mm)	Ceiling Cutting (mm)	Kg
02125.66.30.031	27	3150	3000	595x595x90	580x580	7,30
02125.66.40.031	27	3250	4000	595x595x90	580x580	7,30
02125.66.30.038	33	3800	3000	595x595x90	580x580	7,30
02125.66.40.039	33	3900	4000	595x595x90	580x580	7,30
02125.66.30.043	38	4250	3000	595x595x90	580x580	7,30
02125.66.40.045	38	4470	4000	595x595x90	580x580	7,30

Verilen tüm elektriksel değerler nominal değerlerdir. Işık akısı ve bağlı elektrik yükü +/- %10 luk bir başlangıç toleransına tabidir. Renk sıcaklığı toleransı: +/-150 K.
Katalogda ve web sitesinde yer alan teknik parametreler ve ürün kodlarını içeren bilgiler, projelere göre yapılan kişiselleştirmelerden dolayı standart ürünlerden farklılık gösterebilir.
İkizler Aydınlatma, ürünlerde haber vermeden değişiklik yapma hakkına sahiptir.

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