

SHIELD-G 1200

02125

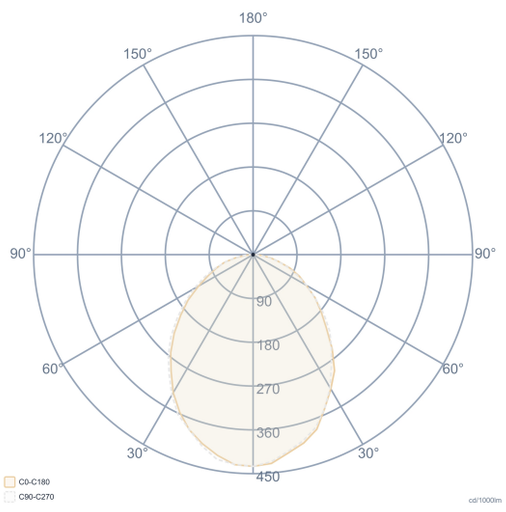
30x120cm Sterile Lighting Fixture

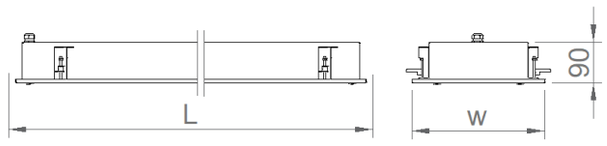
Shield-G 1200 is a professional sterile environment lighting solution measuring 30x120 cm, developed for cleanrooms and areas with high hygiene requirements. With IP65 protection level and IK08 impact resistance, it provides reliable protection against dust, moisture, and external influences, while its tempered glass and opal diffuser structure offers homogeneous and comfortable light distribution.

Thanks to its flush-mounted design, Shield-G 1200 creates an integrated look with the ceiling; it offers reliable performance in hospitals, laboratories, pharmaceutical production facilities, cleanrooms, and sterile production areas. Its linear form makes it an ideal lighting solution, especially for corridors, production areas, and large-volume sterile spaces.

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

RAL 9016





General Information	
Housing	DKP Metal Sheet
Diffuser	Glass + Opal Diffuser
Paint	Electrostatic Powder Paint
Insulation Class	Class I
Product Dimensions [mm]	295(W) x 1195(L) x 90(H)
Mounting Type	Recessed
Mounting Part	Metal Bracket

Electrical Info	
Power	33-56W
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
02125.31.30.029	33	2780	3000	295x1195x90	280x1180	7,50
02125.31.40.030	33	2800	4000	295x1195x90	280x1180	7,50
02125.31.30.047	56	4700	3000	295x1195x90	280x1180	7,50
02125.31.40.048	56	4800	4000	295x1195x90	280x1180	7,50
02125.61.30.064	56	6400	3000	595x1195x90	580x1180	10,0
02125.61.40.066	56	6600	4000	595x1195x90	580x1180	10,0

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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