

RAL 9016

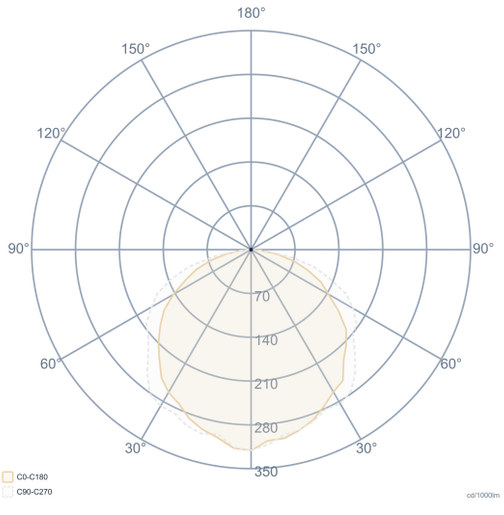
SHIELD-T

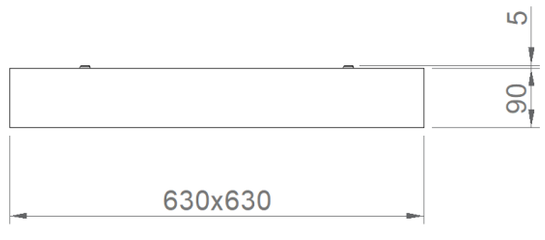
04101

Surface - 60x60cm Sterile Fixture

Shield-T is an IP65 surface-mounted luminaire with a combination of tempered glass and an opal diffuser, designed for areas requiring high levels of hygiene. Its sealed structure provides protection against dust and moisture, making it safe for cleanroom applications. The metal sheet housing, wide light distribution, and opal diffuser create homogeneous and comfortable lighting.

It offers a reliable and aesthetically pleasing solution for areas requiring sterile environments, such as hospitals, laboratories, pharmaceutical and food production facilities, where recessed mounting is not possible.





General Information	
Housing	DKP Metal Sheet
Optics	Glass + Opal Diffuser
Paint	Electrostatic Powder Paint
Insulation Class	Class I
Product Dimensions [mm]	630(W) x 630(L) x 95(H)
Mounting Type	Surface
Mounting Part	Metal Bracket

Electrical Info	
Power	28-35W
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)	Kg
04101.66.30.029	28	2900	3000	630x630x90	7,50
04101.66.40.030	28	3000	4000	630x630x90	7,50
04101.66.30.033	33	3200	3000	630x630x90	7,50
04101.66.40.032	33	3300	4000	630x630x90	7,50
04101.66.30.035	35	3500	3000	630x630x90	7,50
04101.66.40.036	35	3600	4000	630x630x90	7,50

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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