

POLESTAR

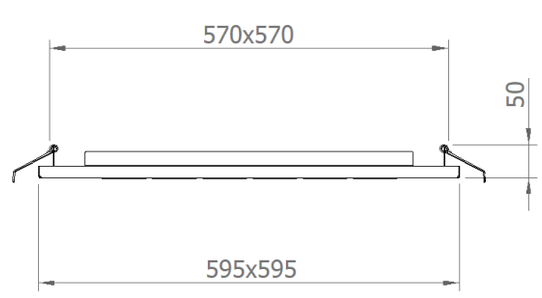
02181

Glare-Controlled Lighting Fixture

The Polestar is a recessed lighting solution that offers high visual comfort by providing glare control UGR≤19 thanks to its lens and reflector-based optical structure. Its optical system, which provides controlled light distribution, enhances eye comfort while offering efficient lighting performance, especially in offices and workspaces.

Developed for offices, educational buildings, healthcare facilities, and commercial spaces, the Polis Series offers project-specific lighting solutions with various power, color temperature, and control options, providing both energy efficiency and visual comfort.

RAL 9016 RAL 9005 RAL 9006



General Information	
Housing	DKP Metal Sheet
Optics	Lens + Reflector
Paint	Electrostatic Powder Paint
Insulation Class	Class I
Product Dimensions [mm]	595(W) x 595(L) x 50(H)
Mounting Type	Recessed
Mounting Part	Metal Bracket

Electrical Info	
Power	26W
Power Factor	>0.95
Light Source	SMD High Power LED
Cabling	Halojen-Free
Input Voltage	220-240V AC / 50-60 Hz
LED Driver	Constant Current
Ambient Temperature	-20°C / +50°C
LED Lifetime L70	>102.000 Hour

Lighting Technology	
Light Output Angle	80°
UGR Value	UGR ≤ 19
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)
02181.66.30.030	26	2700	3000	595x595x50	575x575
02181.66.40.037	26	3100	4000	595x595x50	575x575

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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