

START PANEL UGR19 600 4000K G4

Item No: 0047785

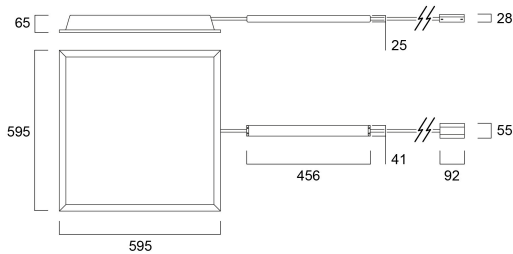
SYLVANIA



LED back-lit recessed panel (low glare: UGR<19), 4000K Neutral White, 4300lm delivered from 36W, 119lm/W total system efficiency, energy efficient external driver included as standard, even distribution of light throughout fixture, long lifetime of 50,000 hours (L70), size (HxWxD) 596x596x65mm.

Technical Assets

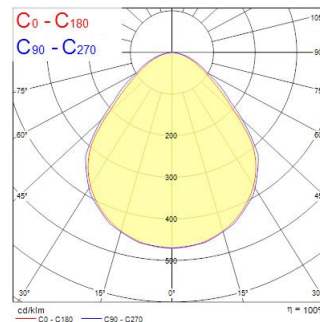
Dimensions (mm)



Photometrics

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam angle [°]	Beam diameter [m]	Beam angle [°]	Illuminance [lx]
0.5	1.04	0.88	48.2°	0.88	44.8°	830
1.0	2.09	1.76	48.2°	1.76	44.8°	203
1.5	3.13	2.64	48.2°	2.64	44.8°	89
2.0	4.17	3.52	48.2°	3.52	44.8°	54
2.5	5.21	4.40	48.2°	4.40	44.8°	34
3.0	6.25	5.28	48.2°	5.28	44.8°	23

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 89.9°)
 — C90 - C270 (Half beam angle: 52.4°)



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General data

Product name	START PANEL UGR19 600 4000K G4
Technology	LED
Housing	Steel
Mount	Ceiling recessed mounting
General application	Office, Hospitality, Retail, Education
Operating temperature range (°C)	0°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
E-number FI	4274199
Warranty	5 years

Optical data

Fixture luminous flux (lm)	4300
Luminaire efficacy (lm/W)	120
Correlated colour temperature (k)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	90
Glare control	< 19
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	36
Lamp power factor	0.97
Electrical protection	Class II
Drive current (mA)	155
Inrush Current (A)	22
Inrush Duration (µs)	250
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	38
Max. products per 13A C Breaker	48
Max. products per 16A C Breaker	60
Max. products per 20A C Breaker	75

Lifetime data

Lifespan L70 B50	50000
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Physical data

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK03
Nominal Product Length (mm)	596
Nominal Product Width (mm)	596
Nominal Product Height (mm)	63
Weight (kg)	3.102

Packaging

Product EAN number	5410288477855
Packaging single length / height (cm)	63.0
Packaging single width (cm)	61.5
Packaging single depth (cm)	7.6
DUN14 (inner)	05410288477855
Units per outer package	1
Packaging outer length / height (cm)	63.0
Packaging outer width (cm)	61.5
Packaging outer depth (cm)	7.6

Safety data

Optimal operating condition (°C)	0-40
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