

START Panel Flat UGR19 600x600

START Panel Flat UGR19 600x600 3500Lm 830
0047226



Product features

- Edge lit LED flat panel with low glare (UGR<19). Low Flicker, 35 W, Warm White, 3000 K, 3500 lumens, 100 lm/W, Average lifespan: 120.000Hrs, prismatic diffuser, aluminium frame, steel body, electronic non dimmable driver. (HxWxD) 9.5 x 595 x 595 mm



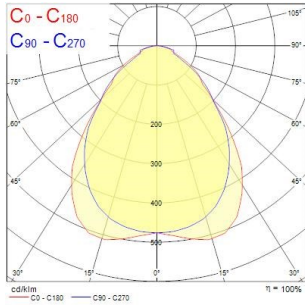
PRODUCT OVERVIEW

Product name	START Panel Flat UGR19 600x600 3500Lm 830
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting, Ceiling surface mounting, Suspended
Environment	Interior
General application	Education, Office
ETIM Class	EC002892
E-number FI	4276947
Warranty	5 years
Fixture luminous flux (lm)	3,500
Luminaire efficacy (lm/W)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	90
Glare control	< 19
Photobiological Risk Group	RG0
Total power consumption (W)	35
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK03
Product EAN number	5410288472263

PHOTOMETRY

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0.5	0.97	E(0°)	889
	0.91	E(30°)	1323
	0.81	E(45°)	1428
1.0	1.93	E(0°)	1647
	1.81	E(30°)	251
	1.61	E(45°)	261
1.5	2.75	E(0°)	732
	2.72	E(30°)	147
	2.52	E(45°)	161
2.0	3.67	E(0°)	412
	3.63	E(30°)	83
	3.43	E(45°)	91
2.5	4.58	E(0°)	264
	4.53	E(30°)	53
	4.33	E(45°)	59
3.0	5.50	E(0°)	153
	5.44	E(30°)	31
	5.24	E(45°)	40

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 44.4°)
— C90 - C270 (Half beam angle: 55.0°)

TECHNICAL DRAWINGS

