

START Panel IP40 600x600

START Panel 3YW 600x600 3200Lm 830 LILO

0042807



Product features

- LED Panel with backlit technology, ideal for general indoor lighting applications such as breakout areas, offices and meeting rooms. Extruded aluminium frame, passive cooling. Low glaring UGR<22. RG0, 112 degree beam angle, optical system: PS diffuser with Opal finish. Light color temperature: 3000K Warm White, total system power: 36W, total fixture output: 3200lm, efficacy: 89 lm/W, Ra80 typical, LED chromacity: 6 step MacAdam ellipse (SDCM6), lifespan: 100,000 hours at 70% of the original output (L70B50), IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, low flicker, non dimmable driver, electrical protection: Class II. Degree of Protection: IP40/IP20, suitable for indoor environment only. Nominal size: 595x595mm, Loop in / loop out wiring, safety cables included, 25mm nominal height, White color frame, weight: 1,6Kg.



PRODUCT OVERVIEW

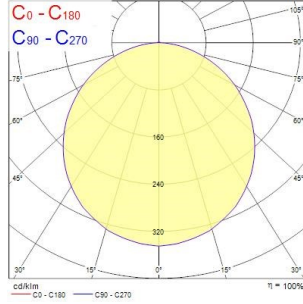
Product name	START Panel 3YW 600x600 3200Lm 830 LILO
Technology	LED
Cap/Base	N/A
Housing	Aluminium, Steel
Mount	Ceiling recessed mounting
General application	Education, Office
ETIM Class	EC002892
E-number FI	4278452
Warranty	3 years
Fixture luminous flux (lm)	3200
Luminaire efficacy (lm/W)	89
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	112
Glare control	< 22
Photobiological Risk Group	RG0
Total power consumption (W)	36
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK02
Product EAN number	5410288428079

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PHOTOMETRY

0.5	1.48	E(0°) E(C0) 88.0°	437 351
1.0	2.97	E(0°) E(C0) 88.0°	1087 881
1.5	4.45	E(0°) E(C0) 88.0°	241 192
2.0	5.93	E(0°) E(C0) 88.0°	373 301
2.5	7.41	E(0°) E(C0) 88.0°	474 385
3.0	8.90	E(0°) E(C0) 88.0°	575 466
Distance [m]		Cone diameter [m]	
— C0 - C180 (Half beam angle: 112.0°)		Illuminance [lx]	



TECHNICAL DRAWINGS

