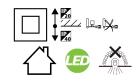


START Panel UGR19 1200x300 3800Lm 840 LILO **0042837**





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<19. RG0, 90 degree beam angle, optical system: PS diffuser with Prismatic finish. Light color temperature: 4000K Neutral White, total system power: 36W, total fixture output: 3800lm, efficacy: 106 lm/W, Ra80 typical, LED chromacity: 3 step MacAdam ellipse (SDCM3), 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: 1195x295mm, Loop in / loop out wiring, saftey cables included, 25mm nominal height, White color frame, weight: 1,9Kg.

Product Overview

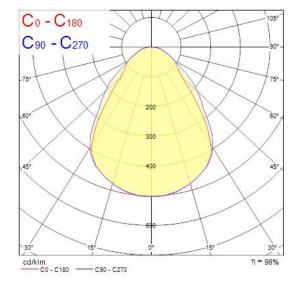
Product name	START Panel UGR19 1200x300 3800Lm 840 LILO
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Aluminium, Steel
Mount	Ceiling recessed mounting
General application	Education, Office
ETIM Class	EC002892
E-number FI	4278463
Fixture luminous flux (lm)	3800
Luminaire efficacy (lm/W)	106
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80



START Panel UGR19 1200x300 3800Lm 840 LILO **0042837**

Beam Angle (°) 90 Glare control < 19 Photobiological Risk Group RG0 Total power consumption (W) 36 Electrical protection Class II Control gear type LED driver constant current Dimmable No LED Flickering Rate Ultra low (5% or less) Housing colour RAL9003 IP rating IP40/20 IK rating IK03 Product EAN number 5410288428376 Warranty 5 years Dimming method N/A	Colour Variation Initial (SDCM)	3
Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type LED driver constant current Dimmable No LED Flickering Rate Ultra low (5% or less) Housing colour RAL9003 IP rating IP40/20 IK rating Product EAN number 5410288428376 Warranty 5 years	Beam Angle (°)	90
Total power consumption (W) Electrical protection Control gear type LED driver constant current No LED Flickering Rate Ultra low (5% or less) Housing colour RAL9003 IP rating IP rating IK rating Product EAN number 5 years	Glare control	< 19
Electrical protection Control gear type LED driver constant current No LED Flickering Rate Ultra low (5% or less) Housing colour RAL9003 IP rating IP40/20 IK rating IK03 Product EAN number 5410288428376 Warranty 5 years	Photobiological Risk Group	RG0
Control gear typeLED driver constant currentDimmableNoLED Flickering RateUltra low (5% or less)Housing colourRAL9003IP ratingIP40/20IK ratingIK03Product EAN number5410288428376Warranty5 years	Total power consumption (W)	36
Dimmable LED Flickering Rate Ultra low (5% or less) Housing colour RAL9003 IP rating IP40/20 IK rating IK03 Product EAN number 5410288428376 Warranty 5 years	Electrical protection	Class II
LED Flickering Rate Housing colour RAL9003 IP rating IK rating Product EAN number 5410288428376 Warranty Ultra low (5% or less) RAL9003 IP40/20 IK03 Froduct EAN number 5410288428376 5 years	Control gear type	LED driver constant current
Housing colour IP rating IP40/20 IK rating IK03 Product EAN number 5410288428376 Warranty 5 years	Dimmable	No
IP rating IK rating IK03 Product EAN number 5410288428376 Warranty 5 years	LED Flickering Rate	Ultra low (5% or less)
IK rating IK03 Product EAN number 5410288428376 Warranty 5 years	Housing colour	RAL9003
Product EAN number 5410288428376 Warranty 5 years	IP rating	IP40/20
Warranty 5 years	IK rating	IK03
·	Product EAN number	5410288428376
Dimming method N/A	Warranty	5 years
	Dimming method	N/A

Photometry



Technical drawings

