

Features

• The START Panel IP65 is a range of backlit LED panels used in recessed ceilings. Ideal for healthcare, hospitals, laboratories and pharmaceutical industry, it meets the IFS requirements by offering impact resistant cover and good cleanability. Easy-to-clean luminaires with a high protection class to avoid vapors and dust entry. Low glaring UGR<19. RG0, 100-degree beam angle, optical system: prismatic diffuser with powder coating finish. Tp(b) rated diffuser that may not burn at a speed of more than 50mm per minute. Light color temperature: 4000K Cool White, total system power: 44W, total fixture output: 4400lm, efficacy: 100lm/W, Ra90 typical, LED chromaticity: 3 step MacAdam ellipse (SDCM3), lifespan: 100,000 hours at 70% of the original output (L70B50), operating voltage: 220-240V / 50-60Hz, low flicker, non-dimmable IP65 driver, electrical protection: Class II. Degree of Protection: IP65 (both front and back) - able to protect against water jets. Nominal size: 595x595mm, Loop in / loop out wiring with accessory box, safety cables included, 34mm nominal height, White color frame, weight: 2.2kg. For using EM kits 0046600-01 please order connector 0047523.

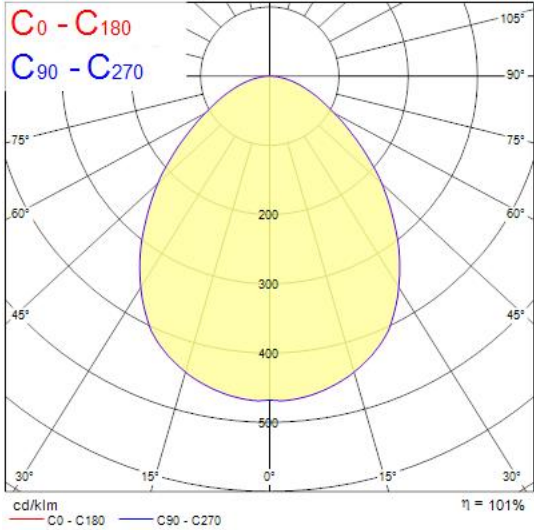
Product Overview

Product name	START Panel IP65 UGR19 600x600 4400lm 940 WHT
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
General application	Education, Logistics & Industry, Office
ETIM Class	EC002892

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E-number FI	4278597
Fixture luminous flux (lm)	4400
Luminaire efficacy (lm/W)	100
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	3
Beam Angle (°)	100
Glare control	< 19
Photobiological Risk Group	RG0
Total power consumption (W)	44
Electrical protection	Class II
Control gear type	LED driver constant current
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL9003
IP rating	IP65
IK rating	IK05
Product EAN number	5410288426921
Warranty	5 years
Dimming method	N/A
Colour Code	940
Useful luminous flux (#use)	4400

Photometry



Technical drawings

