

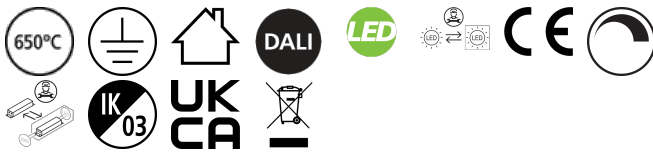
START Panel IP54 UGR19 600x600

START PANEL IP54 U19 600 4300LM 840 DALI
0047787



Product features

- START Panel IP54 is a range of recessed integrated LED panels for general indoor lighting applications such as breakout areas, offices and meeting rooms. Max. drive current: 165mA; Max. power: 35W; Average lifespan: 100.000Hrs; 4000K; CRI 80; Efficacy up to: 127Lm/W; Fixture lumen up to: 4450lm; Glare control <19; IK03; IP54 (from the front); Class II; DALI dimmable.



PRODUCT OVERVIEW

Product name	START PANEL IP54 U19 600 4300LM 840 DALI
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
General application	Education, Office
ETIM Class	EC002892
E-number FI	4274205
Warranty	5 years
Fixture luminous flux (lm)	4300
Luminaire efficacy (lm/W)	115
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	90
Glare control	< 19
Photobiological Risk Group	RG0
Total power consumption (W)	36
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	DALI
Minimum dimming level (%)	1
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP54/20
IK rating	IK03
Product EAN number	5410288477879

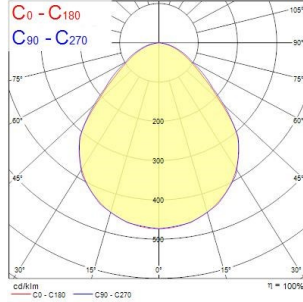
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PHOTOMETRY

0.5	1.02 1.00	E(0°) 810 E(C90) 48.9° 1402 E(C0) 44.9° 1451
1.0	2.04 1.99	E(0°) 2016 E(C90) 48.9° 300 E(C0) 44.9° 301
1.5	3.06 2.99	E(0°) 909 E(C90) 48.9° 155 E(C0) 44.9° 161
2.0	4.08 3.99	E(0°) 504 E(C90) 48.9° 99 E(C0) 44.9° 91
2.5	5.11 4.98	E(0°) 325 E(C90) 48.9° 66 E(C0) 44.9° 61
3.0	6.13 5.98	E(0°) 225 E(C90) 48.9° 42 E(C0) 44.9° 41

Distance [m] Core diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 90.0°)
— C90 - C270 (Half beam angle: 91.2°)



TECHNICAL DRAWINGS

