

## START Panel IP54 600x600

START PANEL IP54 600 4500LM 830 DALI  
0047782



### 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: 36W; Average lifespan: 100.000Hrs; 3000K; CRI 80; Efficacy up to: 136Lm/W; Fixture lumen up to: 4900lm; IK03; IP54 (from the front); Class II; DALI dimmable.



### PRODUCT OVERVIEW

Product name	START PANEL IP54 600 4500LM 830 DALI
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
General application	Education, Office
ETIM Class	EC002892
E-number FI	4274190
Warranty	5 years
Fixture luminous flux (lm)	4500
Luminaire efficacy (lm/W)	120
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	107
Glare control	< 25
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	5410288477824

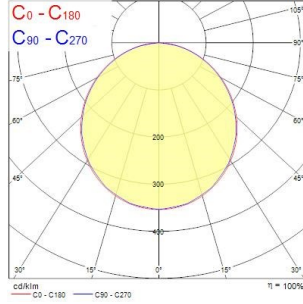
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### PHOTOMETRY

0.5	1.44 1.45	E(0°) E(C90) E(C180)	6307 602 574
1.0	2.89 2.95	E(0°) E(C90) E(C180)	1827 169 144
1.5	4.33 4.43	E(0°) E(C90) E(C180)	723 67 54
2.0	5.79 5.91	E(0°) E(C90) E(C180)	341 30 25
2.5	7.22 7.38	E(0°) E(C90) E(C180)	180 14 11
3.0	8.67 8.86	E(0°) E(C90) E(C180)	101 9 7

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

— C0 - C180 (Half beam angle: 111.8°)  
— C90 - C270 (Half beam angle: 110.6°)



### TECHNICAL DRAWINGS

