EVO LED PANEL LIGHT 1200X600 5000LM 50W 4000K BACKLIT NON-DIMM 100LM/W INTEGRAL

ILP1260B009

This is a 48W, 4992lm 1200x600 Integral LED Evo panel. It delivers a uniform cool white light across the whole of its surface. The high level of efficacy (104lm/W) offers savings in running cost against traditional 144W fluorescent fittings as well as many other LED panels.

Details

Quick Order Code:	109538
Barcode:	5055788252122
Category:	Panels
Range Name:	Evo
Product Type:	1200 x 600
Product Body Finish:	Matt white
Market Segment:	Commercial indoor
Warranty (Years):	3
CE RoHS:	Yes

Physical Data

Product Length (mm):	1195
Product Depth (mm):	35
Product Width (mm):	595
Product Weight (g):	3600
Optic:	Opal diffuser
Material:	Aluminium, PS Diffuser
Construction:	Aluminimum backplate and frame
Placement / Application:	Indoor, General Lighting

Electrical Data

Power (W):	48
Power Consumption (W) :	48
Power Factor:	0.9
Wattage equivalent (W):	172.8
Amperage (mA):	1200
Dimming:	Non-Dimmable
Driver Included:	Yes

Electric Current:	AC
EN:	EN-60598
LVD Certified:	Yes

Light Data

Luminous Flux in Lumens (lm):	4992
Luminous efficacy (lm/W):	104
Peak Intensity (Cd):	1813
Correlated Colour Temperature (CCT) (K):	4000
Colour Temperature:	4000K - Cool White
Colour Temperature Name:	Cool White
Beam Angle:	110
Colour Rendering Index (CRI):	80
Frequency Range (Hz):	50/60
Instant on (Less than 1 second):	Yes
LED Type:	Surface mounted device (SMD)
Lifetime (hours):	35000
Lighting Method:	Back-lit
Switching Cycles:	17500

Environment

EN:	EN-60598
LVD Certified:	Yes
CE RoHS:	Yes
New Energy Rating:	F
Hg 0% (Mercury Free):	Yes
IP Rating (Back/Recessed side):	IP20
IP Rating (Ingress Protection):	IP20
Lowest Operating Temperature (°C):	-20
Maximum Operating Temperature (°C):	40
TP rating:	None
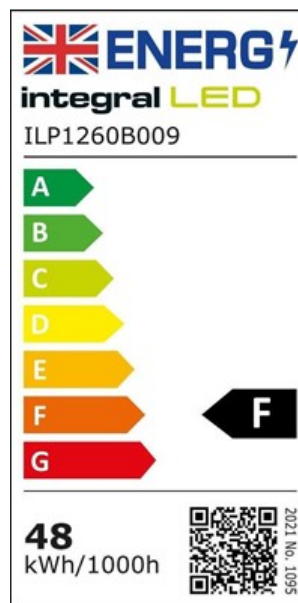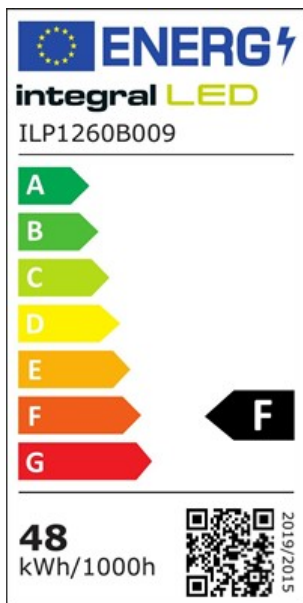
Packaging

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Package Weight (g):	4590

Package Length (mm):   1200
Package Width (mm):   625
Package Depth (mm):   42

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