EVO LED PANEL LIGHT 600X600 3650LM 33W 6500K BACKLIT NON-DIMM 111LM/W INTEGRAL
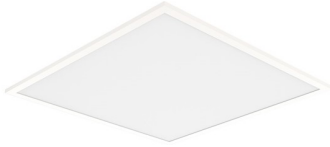
ILP6060B034

This is a 33W, 3663lm 600x600 Integral LED Evo panel. It delivers a uniform white light across the whole of its surface. The high level of efficacy (111lm/W) offers savings in running cost against traditional 72W fluorescent fittings as well as many other LED panels.

Details

Quick Order Code:	372655
Barcode:	5055788252108
Category:	Panels
Range Name:	Evo
Product Type:	600 x 600
Product Body Finish:	Matt white
Market Segment:	Commercial indoor
Warranty (Years):	3
CE RoHS:	Yes

Physical Data

Product Length (mm):	595
Product Depth (mm):	35
Product Width (mm):	595
Product Weight (g):	1600
Optic:	Opal diffuser
Material:	Aluminium, Steel, PS Diffuser
Construction:	Aluminimum backplate and frame
Placement / Application:	Indoor, General Lighting

Electrical Data

Power (W):	33
Power Consumption (W) :	33
Power Factor:	0.9
Wattage equivalent (W):	86.4
Amperage (mA):	850
Dimming:	Non-Dimmable
Driver Included:	Yes

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

Light Data

Luminous Flux in Lumens (lm):	3663
Luminous efficacy (lm/W):	111
Peak Intensity (Cd):	1197
Correlated Colour Temperature (CCT) (K):	6500
Colour Temperature:	6500K - Cool Daylight
Colour Temperature Name:	Daylight
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:	E
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
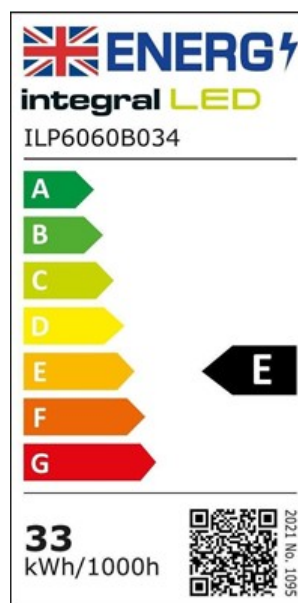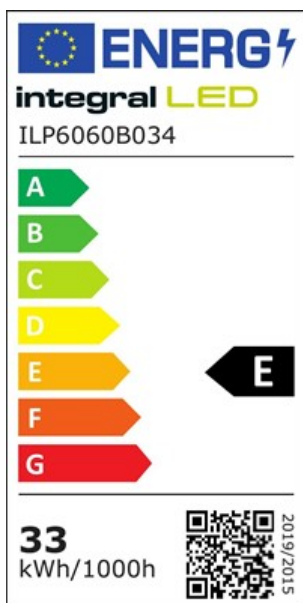
Portal.integral-led.com

Package Weight (g):	2090

Product Design And Specification Subject To Change Or Modification Without Notice. Image For Illustration Only. E&OE

Package Length (mm):   625
Package Width (mm):   600
Package Depth (mm):   42