VALUE+ PANEL 600X600 3800LM 38W 4000K NON-DIMM 100LM/W EDGELIT INTEGRAL

ILP6060E002



This is a 38W, 3800lm 600x600 Integral LED Value+ panel. It delivers a uniform white light across the whole of its surface. The high level of efficacy (100lm/W) offers savings in running cost against traditional 72W fluorescent fittings as well as many other LED panels. The panels are an ideal solution for many business applications.

Details

Barcode:5055788225515Category:PanelsRange Name:Value+Product Type:600 x 600Product Body Finish:Matt whiteMarket Segment:Commercial indoorWarranty (Years):3CE RoHS:YesPhysical Data596Product Width (mm):596Product Width (mm):596Product Width (mm):596Product Wight (g):2800Optic:Opal diffuserMaterial:Aluminium, Steel, PS DiffuserConstruction:extruded Aluminium, steel back, LGP sheet and PS diffuserLuminaire Fixing:Recessed in ceiling grid, surface mounted or suspended (additional surface mounted or suspended (additional surface mounted or suspended)	Quick Order Code:	431817
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Luminaire Fixing: diffuser Recessed in ceiling grid, surface mounted or	Material:	Aluminium, Steel, PS Diffuser
Luminaire Fixing: Recessed in ceiling grid, surface mounted or	Construction:	extruded Aluminium, steel back, LGP sheet and PS
suspended (additional surface mounted or suspension	Luminaire Fixing:	
kit required)		
Panel Equivalent: The Luminaire is Class II	-	
Placement / Application: Indoor, General Lighting	Placement / Application:	Indoor, General Lighting

Electrical Data

Power (W):

Power Consumption (w):	38
Power Factor:	0.9
Wattage equivalent (W):	86.4
Amperage (mA):	835
Dimming:	Non-Dimmable
Driver Included:	Yes
Electric Current:	AC
EN:	EN-60598
LVD Certified:	Yes

Light Data

Luminous Flux in Lumens (Im):	3800, 3600
Luminous efficacy (Im/W):	100
Peak Intensity (Cd):	1004
Correlated Colour Temperature (CCT) (K):	4000
Colour Temperature:	4000K - Cool White
Colour Temperature Name:	Cool White
Beam Angle:	110
Colour Rendering Index (CRI):	80
Instant on (Less than 1 second):	Yes
LED Size (mm):	2835
LED Type:	Surface mounted device (SMD)
Lifetime (hours):	30000
Lighting Method:	Edge-lit
Switching Cycles:	25000

Environment

EN:	EN-60598
LVD Certified:	Yes
CE RoHS:	Yes
Hg 0% (Mercury Free):	Yes
IP Rating (Back/Recessed side):	IP20
IP Rating (Ingress Protection):	IP20
Lowest Operating Temperature (°C):	-10
Maximum Operating Temperature (°C):	40
TP rating:	None

Packaging

Package Weight (g):	3300
Package Length (mm):	686
Package Width (mm):	640
Package Depth (mm):	40
Qty per euro pallet:	75

Portal.integral-led.com