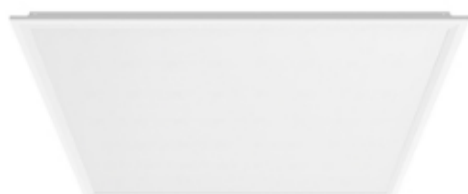


Commercial

Wraysbury Backlit Panel 600x600 32W 4000K White IP65 UGR 19 TP(a)

Optic lens for even light distribution , Better uniformity and heat dissipation
Flicker free driver , Micro Prismatic Diffuser



General Data

Technology	LED
Mounting options	Ceiling
Electrical Connector Type	Flying Lead
Install Options	Ceiling
Input Cable	2-Core Ø0.75-2.5mm 315mm in length
Input Electrical Connection	Live Neutral
Fire Rating	TP(a)
General Application	Commercial Industrial Educational
Operating Temperature Range °C	0 - +40
Warranty (Years)	5

Optical Data

LED Manufacturer / Type	Jufei Optoelectronics SMD2835
Fixture Luminous Flux (Lm)	3755
Luminaire Efficacy @4000K (lm/W)	119
LOR %	100
Colour Selectable	No
Beam Angle°	90
Glare Control (UGR)	<19
Photobiological Risk Group	RG0

Light Source Data

Energy Class	C
Colour Temperature (K)	4000
Light Colour	Cool White
CRI Ra	>80

Electrical Data

Total power consumption (W)	31.5
Mains voltage (V)	200 - 240
Lamp power factor	>95
Electrical protection	Class II
Driver Output (V)	36
Driver Output Current (mA)	800
Control Gear Type CC or CV	Constant Current
SVM	0.02
PstLM	0.27
LED Flicker Rate	Flicker-free
Dimmable	No
Driver Brand	BOKE
Nominal Frequency (Hz)	50/60

Lifetime Data

Lifespan L70 B50 @25°C (Hrs)	50000
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Physical Data

Housing Colour	White RAL 9003
Body Material	Sheet Metal
Driver Housing	ABS
IP Rating	65
IK Rating	4
Diffuser Material	Polystyrene TP (b)
Diffuser Finish	Micro Prismatic
Nominal Product Length (mm)	595
Nominal Product Width (mm)	595
Nominal Product Height (mm)	34
Weight (kg)	1.8

Standards and Approvals

Manufactured In Accordance To	EN 60598-1
CE Mark	Yes
UKCA Mark	Yes
WEEE Symbol	Yes
Certificate of Conformity	Available on Request
Accredited Members	LIA, ISO9001

