

440001

truSmart

truSmart Snowdon Backlit Smart Panel 600x600 (Tunable)

Snowdon Backlit Panel 600x600 (Tunable)



General Data

Technology	LED
Mounting options	Ceiling
Install Options	Ceiling
Input Electrical Connection	Live Neutral
General Application	Commercial Industrial Educational
Operating Temperature Range °C	0 - +40
Warranty (Years)	5

Optical Data

LED Manufacturer / Type	Jufei
Fixture Luminous Flux (Lm)	4050
Luminaire Efficacy @4000K (lm/W)	135
LOR %	100
Colour Selectable	Yes
Beam Angle°	90
Photobiological Risk Group	RG0

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Light Source Data

Energy Class	D
Lumens	4699
Lm/W	156
Colour Temperature (K)	3000 - 6000 (Tunable)
Light Colour	Tunable
CRI Ra	80

Electrical Data

Wattage (W)	30
Mains voltage (V)	220 - 240
Lamp power factor	0.95
Electrical protection	Class II
Driver Output (V)	25-40
Control Gear Type CC or CV	Constant Current
Dimmable	Yes
Dimmable Type	truSmart
Driver Brand	AGT
Nominal Frequency (Hz)	50/60

Lifetime Data

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

Sensor Technology	truSmart
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Physical Data

Housing colour	White RAL 9003
Body material	Sheet Steel
IP Rating	20
IK Rating	4
Diffuser Material	Polystyrene TP (a)
Nominal Product Length (mm)	595
Nominal Product Width (mm)	595
Nominal Product Height (mm)	35
Weight (kg)	2.28

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

