

Hinxton Panel 50W

1200x600mm 5000lm



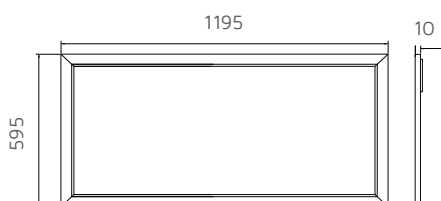
Features

- PMMA Light Guide path for even light distribution
- Single colour temperature 4000K
- Flicker-free driver
- High lumens per watt
- Engineered back plate for rigidity
- IP44 rated front - protected against solid objects



Compatible Accessories

Suspension Kit	NET-46-16-02	Page 217
Suspension Rails	NET-39-03-45	Page 217
Surface Mount Box	NET-39-03-43	Page 222
Bluetooth Dimmable Driver	NET-60-16-30	Page 210
Tridonic Triac Dimmable Driver	NET-60-43-80	Page 212



All units are in mm

KEY DATA

Power	50W
Luminous Flux	5000lm
Colour Temperature	4000K
IP Rating	IP40 Front/IP20 Rear
Dimensions	1195 x 595 x 10mm
Warranty	5 Years (Registration Required)

Part Number STD

NET-39-03-28

Part Number EM

NET-39-03-21

TECHNICAL SPECIFICATIONS

Input Voltage AC	220-240V
Power Factor	>0.95
Luminaire Efficacy	100lm/W
LED Manufacturer	JUFEI
LED Type	SMD 4014
No. of LEDs	228
Driver Manufacturer	Tridonic Advanced Series
Driver Output Voltage DC	31-43V
Total Circuit Power (W)	50W
Electrical Class	3
Colour Rendering	>80 CRI
Lamp Viewing Angle	120°
Dimmable	No
Flicker Free	Yes
Operating Temp.	0°C to +45°C
Lifespan _{LM80}	50,000 Hours
Diffuser Flammability Rating	V0
UGR Rating	More than 19
Diffuser/LGP Material	PC/PMMA
Housing Material	Aluminium
Housing Colour	White
Weight	4.5Kg
Manufacturer	Lumlux Corp.

EMERGENCY SPECIFICATIONS

Emergency Operation	>3H
Battery Pack	LiFePO4
Emergency Kit	3 Year Warranty
Operating Temp.	0°C to +45°C
Luminous Flux Factor	6%

Typically Replaces

- 4 x 36W T8 fluorescents
- 4 x 28W T5 fluorescents