Heathfield 1200X600 Prem plus "Oak" led panel range

Features In Brief:

1. Energy saving up to 50%
2. Even light output
3. Instant start, no flicking, no humming.
4. Unique circuit design, each group of LEDs work separately, avoiding any problem with light output caused or influenced by single faulty LED.
5. No RF interference
6. Fully dimmable and emergency options available
7. 3 Year warranty

Our range of LED panels are designed to replace the traditional ceiling tile fitting with ease. We offer various sizes depending upon your needs. The design of our panel is a robust one offering good even light output using a specially designed PMMA (Polymethyl methacrylate) light guide panel designed to force the light evenly offering a uniformed look. We can offer two types of LED panel , constant current and constant voltage. Both types can be supplied with or without LED driver. Our panels are also dimmable and can be used on systems such as DALI. Emergency options are also available.

Part Number	Colour	Luminous Flux
HPAN12600PREMPLUS/6000K	6000K	6600 lm
HPAN12600PREMPLUS/4000K	4000K	6550 lm
HPAN12600PREMPLUS/3000K	3000K	6480 lm

1200x600 Range

Item	HPAN12600PREMPLUS/6K	HPAN12600PREMPLUS/4K	HPAN12600PREMPLUS/3K
Input voltage	AC 100-240V	AC 100-240V	AC 100-240V
Panel input voltage	1450mA	1450mA	1450mA
Power consumption	68W	68W	68W
Colour	Daylight	Cool white	Warm white
Colour temperature	6000K	4000K	3000K
Life time	>50,000 Hour	>50,000 Hour	>50,000 Hour
Operating temperature	-10°C to + 50°C	-10°C to + 50°C	-10°C to + 50°C
Luminosity at 1.2m	>1050 lux	>876 lux	>796 lux
Certificates	CE, RoHS °	CE, RoHS °	CE, RoHS °
Weight	8kg	8kg	8kg
Size	1195*595*10.5mm	1195*595*10.5mm	1195*595*10.5mm
Water resistance	IP40	IP40	IP40

Ligh distribution graph

Radiation diagram
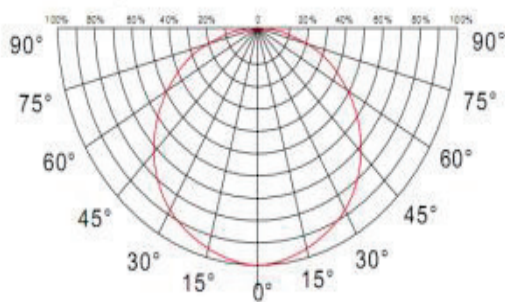
Relative luminous intensity Iv %

LED Light distribution

Illumination intensity chart

White

1200X600 LED Panel Illuminate scope

1195X595mm(LED Panel)

3800 lux in center — 0.6 m

1050 lux in center — 1.2 m

570 lux in center — 1.8 m

350 lux in center — 2.4 m

Beam Angle: 120°