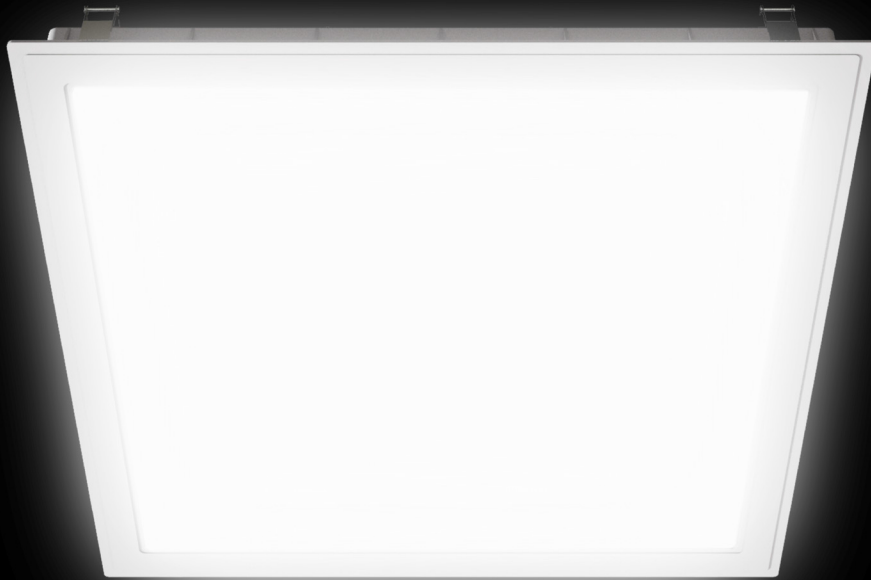


LEDUK

BRITE PANEL RANGE



ABOUT US

LED UK is an International supplier of LED lighting and LED Screen technology. We specialise in complete energy efficient lighting solutions for both new and retrofit applications. We provide the highest quality LED based products by integrating premium components to ensure reliability and optimum performance.

Our service delivers a full bespoke package from site surveys, lighting design, the provision of leading edge screen technology and installation.

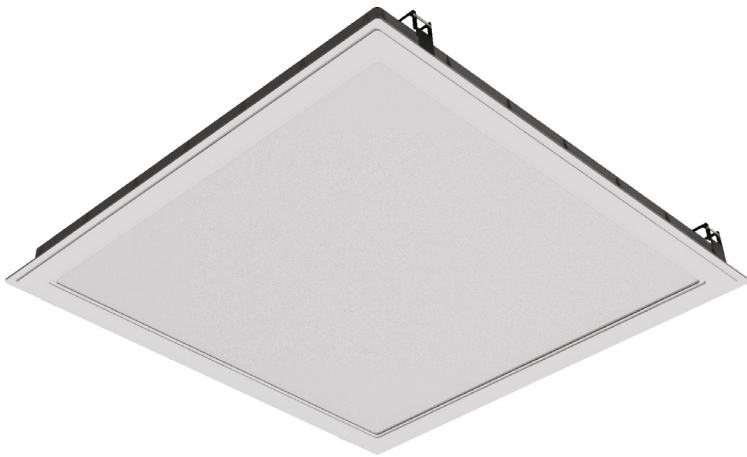
BRITE LED RANGE

The Brite Range of LED modular lights provide over 30% more lumens per watt than a standard modular LED luminaire. The Brite Range can easily replace T5 and T8 conventional fittings with up to 60% energy savings. The range has a lifespan of over 50,000 hours and can return efficiency levels of 120lm/W. Like all of our products, the Brite is easy to install and is maintenance free.

This product is strictly SAA/GS/CB/CE/RoHS approved.

BRITE

LED PANEL RANGE

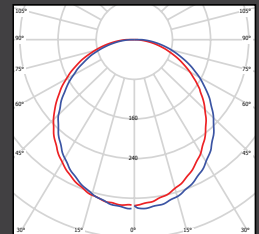
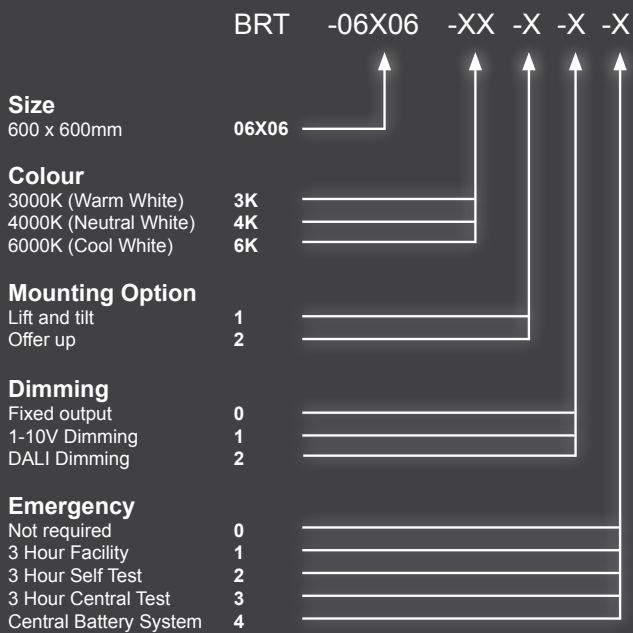


- Architectural appearance - screwless smooth bezel
- High transmittant frosted lens
- Instant on - no flicker
- Environmentally Friendly - No mercury or lead enters the environment
- No RF and electronic magnetic interference
- Over 50,000 hours life span
- Remote control gear
- 5 Year Warranty

The Brite 600 x 600mm LED panel light is an environmentally friendly LED solution made from injection moulded ABS. The diffuser is made from high efficiency PMMA which gives the luminaire optimum performance.

The Brite has a lifespan of over 50,000 hours and produces an efficacy of 100lm/W.

Brite	
Power	35.8 W
Dimensions	595 x 595 x 52mm
Weight	2.8 kg
Installation	Recessed 24mm T-Grid Recessed Burgess Recessed Plasterboard
Colour Rendering	Ra>80
Voltage	85-265Vac 50/60Hz
Exit Lumens (lm)	3591
Efficiency	100.3 lm/cW



Example of Code:

BRT-06X06-4K-1-0-0

Size: 600 x 600mm
 Colour: 4000K
 Mounting Option: Lift and tilt
 Dimming: Fixed output
 Emergency: Not required

BRITE+

LED PANEL RANGE



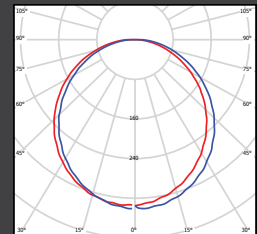
- No visible screws or fixings
- High transmission
- Backlit for optimum efficiency
- Instant-on, no flicker
- Environmentally friendly
- Excellent heat dissipation
- Good EMC properties
- Over 50,000 hours life span
- 5 Year Warranty

The Brite+ panel range are elegantly designed using a LED backlit approach. The luminaire incorporates a highly transmissive opal diffuser allowing for a soft lighting effect with minimal shadowing as opposed to a CAT 2 style louvre.

The body of the Brite+ is constructed from injection moulded ABS which gives the luminaire strength whilst being extremely lightweight. The highly efficiency PMMA diffuser gives an even opal appearance with the LEDs mounted only 40mm away, this allows the Brite+ to have a lower void clearance than most other modular luminaires.

Brite Plus				
Power	14.5 W	28.9 W	28.9 W	58.3 W
Dimensions	295 x 295 x 42mm	1195 x 295 x 42mm	595 x 595 x 42mm	1195 x 595 x 42mm
Weight	1.5kg	2.7kg	2.5kg	3.7kg
Installation	Recessed 24mm T-Grid Recessed Burgess Recessed Plasterboard			
Colour Rendering	Ra>80			
Voltage	85-265Vac 50/60Hz			
Exit Lumens (lm)	1754	3525	3532	7042
Efficiency	121.0 l/cW	122.3 l/cW	122.3 l/cW	120.8 l/cW

	BRP	-XXXXX	-XX	-X	-X	-X
Size						
300 x 300mm		03X03				
300 x 1200mm		03X12				
600 x 600mm		06X06				
600 x 1200mm		06X12				
Colour						
3000K (Warm White)			3K			
4000K (Neutral White)			4K			
6000K (Cool White)			6K			
Mounting Option						
Lift and tilt				1		
Offer up				2		
Dimming						
Fixed output				0		
1-10V Dimming				1		
DALI Dimming				2		
Emergency						
Not required					0	
3 Hour Facility					1	
3 Hour Self Test					2	
3 Hour Central Test					3	
Central Battery System					4	



Example of Code:

BRP-06X06-4K-1-0-0

Size: 600 x 600mm
 Colour: 4000K
 Mounting Option: Lift and tilt
 Dimming: Fixed output
 Emergency: Not required

BRITE HIGH OUTPUT

LED PANEL RANGE



- No visible screws or fixings
- High transmission
- Backlit for optimum efficiency
- Instant-on, no flicker
- Environmentally friendly
- Excellent heat dissipation
- Good EMC properties
- Over 50,000 hours life span
- 5 Year Warranty

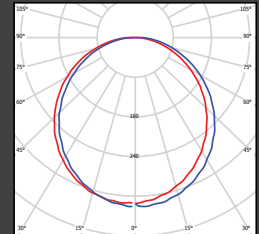
The Brite High Output panel is elegantly designed using a LED backlit approach. The luminaire incorporates a highly transmissive opal diffuser allowing for a soft lighting effect with minimal shadowing as opposed to a CAT 2 style louvre.

The body of the Brite+ is constructed from injection moulded ABS which gives the luminaire strength whilst being extremely lightweight. The Brite High Output has a lifespan of over 50,000 hours and produces an efficacy of 119lm/W.

Brite High Output

Power	45 W
Dimensions	595 x 595 x 52mm
Weight	2.8kg
Installation	Recessed 24mm T-Grid Recessed Burgess Recessed Plasterboard
Colour Rendering	Ra>80
Voltage	85-265Vac 50/60Hz
Exit Lumens (lm)	5,403
Efficiency	119.2 l/cW

	BRH	-XXXXX	-XX	-X	-X	-X
Size 600 x 600mm	06X06					
Colour 3000K (Warm White) 4000K (Neutral White) 6000K (Cool White)	3K 4K 6K					
Mounting Option Lift and tilt Offer up	1 2					
Dimming Fixed output 1-10V Dimming DALI Dimming	0 1 2					
Emergency Not required 3 Hour Facility 3 Hour Self Test 3 Hour Central Test Central Battery System	0 1 2 3 4					



Example of Code:

BRH-06X06-4K-1-0-0

Size: 600 x 600mm
 Colour: 4000K
 Mounting Option: Lift and tilt
 Dimming: Fixed output
 Emergency: Not required

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LED UK