Bright Green Dynamic White Grid 30

Bright Green Dynamic White Grid 30 is specifically designed to illuminate very slim poster boxes and signage.

Choose Bright Green Dynamic White Grid 30 to save energy and deliver high quality illumination.

















Specification

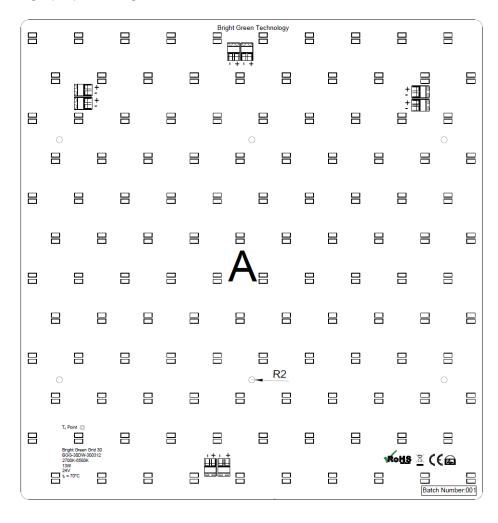
	Grid 30 Panel A	Grid 30 Panel B	Grid 30 Panel C	Grid 30 Panel D
Product code	BGG-30DW-300312	BGG-30DW-60312	BGG-30DW-30052	BGG-30DW-6052
Operating voltage	24V			
Principal materials	FR4 PCB			
Lumen maintenance	> 50,000 hours			
Colour	2700К - 6500К			
Dimmable	Yes			
LED Pitch	30mm			
Fire rating performance	Flame class V-0			
Dimensions	312mm x 300mm	312mm x 60mm	52mm x 300mm	52mm x 60mm
Thickness	PCB: 1.2mm Maximum including connectors: 5.5mm			
Power	13W	2.6W	2.6W	0.64W
Lumens per panel at 6500K	650 Lumens	130 Lumens	109 Lumens	22 Lumens
Number of LEDs	240	48	40	8
Photo biological lamp classification	IEC 62471 exempt			
Classification	LED modules for general lighting IEC 62031 approved			



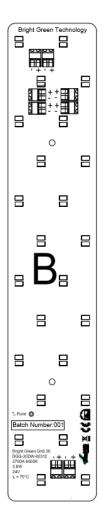
Bright Green Dynamic White Grid 30

Dimensions

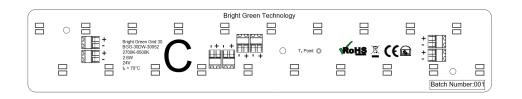
Grid 30 - Panel A Weight per panel: 270g



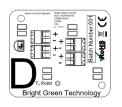
Grid 30 - Panel B Weight per panel: 54g



Grid 30 - Panel C Weight per panel: 46g



Grid 30 - Panel D Weight per panel: 10g





Bright Green Dynamic White Grid 30

Storage and Operation

Operating temperature range: -30° to 50°C

Store internally in a cool/dry location. Storage temperature range: 0° to 30°C

Maximum storage time: 90 days before switch-on, refer to manufacturer for storage time >90 days

Protect from corrosive environments during storage

Insulation designed for 24V operation

Connection

Installation should be carried out by suitably qualified personnel.

See the Bright Green Dynamic White Grid 30 Install and Handling Guide for more information.



