![B1 Specialized Products logo]

B1 Specialized Products

Use our UV-C Disinfection Devices
to Protect You... Your People... Your Business
Stay Safe and Away from Infection

B1 Group

**London
United Kingdom**

**Our MEA Branch
Kingdom of Bahrain**

**316 Garrate Lane
SW18 4 EH, London**

**Phone : +973 17 664521
Mobile: +973 39 606219**

Phone No. +447867858080

E-mail: info@b1group.me

Scan
to learn more about Care222® Technology

www.b1group.me

Downlight222
Item No.: B1UV103

Downlight222 Features:

• No ceiling openings required, can be hung or surface mounted, beautiful, do not destroy the sense of environmental design.
• Can directly replace the original lamps, simple installation and construction, low cost.
• Adding the LED indirect lighting function, sterilization and lighting at the same time.
• LED indirect lighting technology is very friendly to the eyes, making the eyes less likely to fatigue.
• Auto-running by the IOT operating system.
• Multiple device operation can be controlled wirelessly.

Product Model	Downlight222
Input voltage / Frequency	AC100～240V ／ 5060/Hz
Power consumption	25W
Luminous flux/Color temperature Color rendering index	800lm／5000K／Ra80
LED lifespan	40,000h
Care222 lifespan	3000h
External dimensions/ Installation hole dimensions (mm)	Φ170×121.5／Φ150
Weight	1.45Kg
Operation mode	occupied mode (ceiling height 3m or 4m) or unoccupied mode
Lighting mode	LED lighting & UV irradiation / UV irradiation only LED lighting only can be operated by a switch
Wavelength/UV intensity	222nm／2.5mW/m2(D=50mm）

Downlight222 Advantage:

• Low energy consumption, energy saving eco-friendly, no noise.
• Long lifespan.
• Replace the high labour cost.
• High effect, and low cost.

UV-Lunar222
Item No.: B1UV102

UV-Lunar222 Features:

• Ceiling installation, beautiful, do not destroythe sense of environmental design.
• Can directly replace the original lamps, simple installation and construction, low cost.
• Adding the LED indirect lighting function, sterilization and lighting at the same time.
• LED indirect lighting technology is very friendly to the eyes, making the eyes less likely to fatigue.
• Auto-running by the IOT operating system. Multiple device operation can be controlled wirelessly.

Product Model	Lunar222
Input voltage / Frequency	AC100～240V ／ 5060/Hz
Power consumption	45W
Luminous flux/Color temperature Color rendering index	3600lm／5000K／Ra80
LED lifespan	40,000h
Care222 lifespan	3000h
External dimensions/ Installation hole dimensions (mm)	595x595x100mm／595
Weight	4.3Kg
Operation mode	Occupied mode (ceiling height 3m or 4m) or unoccupied mode
Lighting mode	LED lighting & UV irradiation / UV irradiation only LED lighting only can be operated by a switch
Wavelength/UV intensity	222nm／2.5mW/m2(D=50mm）

UV-Lunar222 Advantage:

• Low energy consumption, energy saving eco-friendly, no noise.
• Long lifespan.
• Replace the high labour cost.
• High effect, and low cost.

UVpro222
Item No.: B1UV101

UVpro222 Features:

• 222nm far uvc light source
• Disinfect in occupied space
• Eliminate 99.99% of viruses and bacteria
• Human-safe, harmless for skin and eyes
• No mercury
• Eco-friendly

Product Model	UVpro222-B1
Light source	Krypton Chloride Excimer Lamp
Wavelength	222nm
Beam angle	64°
Input voltage	DC24V,1A
Power rating	15W
Adapter input voltage	100240-VAC 5060/Hz
Weight	1.44KG (withU-bracket) / 1.67KG (with back-bracket)
Dimensions	155mm*100mm*105mm (without bractet)
Operating temperature	540°C
Content	UVpro222, Product Manual, Power Supply, Bracket, Mounting Screw Accessories

UVpro222 Advantage:

• Highly effective
• No ozone
• Pure 222nm far uvc
• With patent filter
• Plug and play

Pendant222
Item No.: B1UV104

Pendant222 Features:

• No ceiling openings required, can be hung or surface mounted, beautiful, do not destroy the sense of environmental design.
• Can directly replace the original lamps, simple installation and construction, low cost.
• Adding the LED indirect lighting function, sterilization and lighting at the same time.
• LED indirect lighting technology is very friendly to the eyes, making the eyes less likely to fatigue.
• Auto-running by the IOT operating system.
• Multiple device operation can be controlled wirelessly.

Product Model	Pendant222
Input voltage / Frequency	AC100～240V ／ 5060/Hz
Power consumption	25W
Luminous flux/Color temperature Color rendering index	800lm／5000K／Ra80
LED lifespan	40,000h
Care222 lifespan	3000h
External dimensions/ Installation hole dimensions (mm)	Φ170×121.5／Φ150
Weight	1.45Kg
Operation mode	occupied mode (ceiling height 3m or 4m) or unoccupied mode
Lighting mode	LED lighting & UV irradiation / UV irradiation only LED lighting only can be operated by a switch
Wavelength/UV intensity	222nm／2.5mW/m2(D=50mm）

Pendant222 Advantage:

• Low energy consumption, energy saving eco-friendly, no noise.
• Long lifespan.
• Replace the high labour cost.
• High effect, and low cost.