

From: alvin.yin@ningbolink.com
To: [Jon Dewar](#); [Dan Willis](#)
Subject: Re: RE: LED2001DB v1 LED601DB v1
Date: 10 January 2024 15:04:46

Hi Jon ,

The lamp equipped with 2 ways protecton.

One way on battery .The battery packed the protection board including the short circuit protecton,over current protection ,overload protection and voltage protection .Voltage protection up to 4.2V more than 4.2 V and less than 2.7V ,the battery will stop work .

Seond the lamp circuit board also designed the protection board, also the vlotage up to 4.2V .For example ,if the user charing the lamp all night ,when the battery up to 4.2V ,then the charing will stop automatic . And the 2000lm lamp that the electric current should be 5.3A ,when the lamp on abnormal operation that the electric current more than 6 A ,then the protection board will cut the power supply in order to protect the battery safe .

The two way protection will make sure the lamp's absolute security in any condition .

Any questions please feel free to contact me.

Best regards,

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From: [Jon Dewar](#)
Date: 2024-01-09 23:40
To: [Dan Willis](#); [sales1](#)
Subject: RE: LED2001DB v1 LED601DB v1

Hi Alvin,

Please can you confirm how the LED2001 and LED601 will protect against overcharge?

Thanks,

J.D

Jon Dewar

Product Category Manager

From: Dan Willis <d.willis@sealey.co.uk>
Sent: Tuesday, January 9, 2024 2:46 PM
To: Jon Dewar <J.Dewar@sealey.co.uk>
Subject: RE: LED2001DB v1 LED601DB v1

Hi Jon,

The UN 38.3 Report does not include protection against Overcharge, can you please ask the Supplier how this is protected.

Thanks,
Dan.

From: Jon Dewar <J.Dewar@sealey.co.uk>
Sent: Tuesday, January 9, 2024 12:27 PM
To: Dan Willis <d.willis@sealey.co.uk>
Subject: RE: LED2001DB v1 LED601DB v1

Hi Dan

Is this suitable?

thanks ,

J.D

From: Dan Willis <d.willis@sealey.co.uk>
Sent: Tuesday, January 9, 2024 11:45 AM
To: Jon Dewar <J.Dewar@sealey.co.uk>
Subject: RE: LED2001DB v1 LED601DB v1

Hi Jon,

These products will need:
Battery Safety Data Sheet,
Battery UN 38.3 Report.

Thanks,
Dan.

From: Jon Dewar <J.Dewar@sealey.co.uk>
Sent: Tuesday, January 9, 2024 10:18 AM
To: Dan Willis <d.willis@sealey.co.uk>
Subject: RE: LED2001DB v1 LED601DB v1