



CVE-2022-47758

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2022-47758
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-27 02:15:00 UTC
Updated	2023-08-02 20:15:00 UTC
Description	Nanoleaf firmware v7.1.1 and below is missing TLS verification, allowing attackers to execute arbitrary code via a DNS hijack

Risk And Classification

Problem Types: CWE-295

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Nanoleaf	Nanoleaf Firmware	7.1.1	All	All	All

References

Reference	Source	Link	Tags
Nanoleaf Official Site Smart Home LED Lighting Products	MISC	nanoleaf.com	
How I hacked smart lights: the story behind CVE-2022-47758	MISC	pwning.tech	
How I hacked smart lights: the story behind CVE-2022-47758	MISC	pwning.tech	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)