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## ETL Verified Certificate of Conformance Number: 106163474CRT-002a

On the basis of the tests undertaken, the sample(s) of the below product have been found to comply with the electrical transmission requirements of the referenced specification(s) at the time the tests were carried out.

Rendered to:

## Lightera LatAm S.A.

Rua Hasdrubal Bellegard 820 Area sul-Cidade Industrial Curitiba 81460-14050 Brazil

**Product tested:** Category 6, 4-connector unshielded channel

Near End					- 1	Far End
2.5 m	2	5 m	4	85 m 5		2.5 m 5 m 9

Component ID	<u>Company</u>	<u>Description</u>	<u>Part number</u>
1, 7	Lightera	U/UTP CM cord	3512xxxx
2, 4	Lightera	Keystone jack	350306xx
5	Lightera	U/UTP CM Horizontal (solid) cable	Multilan Cat 6 U/UTP CM
6, 8	Lightera	Loaded patch panel	35030xxx
3, 9	Lightera	U/UTP CM solid extension	35129xxx

Compliant to: ANSI/TIA-568.2-E

ISO/IEC 11801-1

EN 50173-1

Authorized marking: ETL Verified 4-connector channel to ANSI/TIA-568.2-E, ISO/IEC 11801-1 and EN 50173-1

**CATEGORY 6** 

Must include channel illustration and part numbers

Continuing compliance to this specification is monitored through production testing, ongoing inspections by Intertek at the production facility and random sample testing.

Date Issued: 23-Jul-2025

Approved By:

Antoine Pelletier, Project Engineer

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This verification supersedes all previous verifications with the noted Verification/Report number(s) dated before this verification notice.

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