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TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.588

for

Lightwing AC4

Type Certificate Holder: Light Wing AG Riedenmatt 1

> 6370 Stans Switzerland

For models: Lightwing AC4



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Type Certificate Holder¹ **Light Wing AG** Aircraft Type Designation¹ **Lightwing AC4**

Engine Manufacturer¹ **BRP - Rotax GmbH & Co.KG** Engine Type Designation¹ **Rotax 912iS Sport**

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment 7 Edition / Amendment 11-B Chapter¹ 10 (10.4b)

EASA	Drapellar	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass ¹ (kg)	Take-off dB(A)		See
Record No.	Propeller Manufacturer ¹				Level ¹	Limit	Note
C13741	Neuform Composites GmbH & Co. KG	Neuform, CR3-75-(IP)-47-101.6	none	600	65.9	70.8	-

¹ See Note 1.



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Type Certificate Holder¹ **Light Wing AG** Aircraft Type Designation¹ **Lightwing AC4**

Engine Type Designation¹ Engine Manufacturer¹ **BRP - Rotax GmbH & Co.KG** Rotax 912iSc Sport

Edition / Amendment **Noise Certification Basis** ICAO Annex 16, Volume I 7 Edition / Amendment 11-B Chapter¹ 10 (10.4b)

ΓΛΩ	Dropollor	Dranallar Tyna	Additional modifications essential to meet the	Maximum	Take-off dB(A)		Soo
EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	requirements or needed to attain the certificated noise levels	Take-off mass ¹ (kg)	Level ¹	Limit	See Note
C13743	Neuform Composites GmbH & Co. KG	Neuform, CR3-75-(IP)-47-101.6	none	600	65.9	70.8	-

¹ See Note 1.



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TCDSN EASA.A.588 Notes

1. Items so marked shall be included on EASA Form 45.

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Change Record

Issue	Date	Changes
Issue 1	30 June 2014	Initial Issue
Issue 2	21 August 2018	TC holder revised, record C11996 deleted, records C13471 and C13473 added

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