

STRALOS SERIES

Wind Loading & Dimensional Data

Reference loading table and component data

WIND LOAD REFERENCE

EPA = Effective Projected Area

Wind Speed	Max EPA (ft²)	Max Weight (lb)	Utilization
120 mph	30.1	724	87.5%
115 mph	34.4	827	87.9%
110 mph	38.8	931	87.4%
105 mph	43.0	1,034	86.3%
100 mph	47.4	1,138	84.7%
90 mph	60.3	1,223	85.8%

SOURCE / COMPONENT DATA

Crossbar Reference

4-Light Crossbar

EPA: 17.2 sq ft

Weight: 184 kg

8-Light Crossbar

EPA: 17.2 sqm*

Weight: 172 kg

Fixture Reference

Fixture Data 1

EPA: 3.1 sq ft

Weight: 33.2 kg

Fixture Data 2

EPA: 1.7 sq ft

Weight: 15.7 kg

Source data reproduced as provided.

* Unit shown exactly as listed in source PDF.