

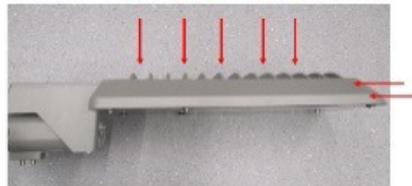
OSM/LUM DECISION SHEET (DSH)

Standard(s) (incl. year)	Subclause(s)	Tracking No.	Year
EN 60598-2-3:2003/A1:2011	3.5d – 3.6.3.1	DSH 2124A	2019
Category			
LITE			
Subject	Keywords	Developed by	Approved at
Maximum projected area static load	- Wind force - Static load - Most critical surface	OSM/LUM-ETF5	2019 ETICS Plenary Meeting

Question

For the sub-clause 3.6.3.1 static load test, manufacturers are requested to provide the maximum projected area subjected to wind force. Which area of the street luminaire, as shown below, should be provided - the side area or the upper area of the luminaire?

For static load test, the most critical surface shall be loaded. For the street luminaire shown below, which surface shall be loaded - the side surface or the upper surface?



Decision

The maximum area should be provided, which is usually the upper side for this kind of luminaire.

The side surface and the upper surface should be loaded and taken into account.

All surfaces shall be tested.

Explanatory notes
