

TOAD™ L1500

SUSPENSION

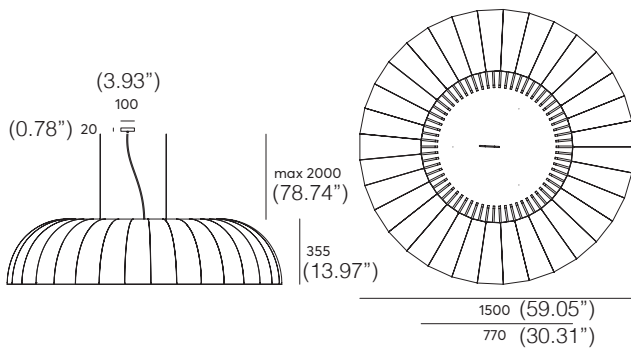
TYPE:

PROJECT NAME:



Toad 1500

Measurements:



Material:

PET Felt (polyethylene terephthalate)s

Fixture:

2ms(78.74") black textile cable
4 black metal wires with adjustable griplocks
Black ceiling cap

Acoustic properties:



8,84 m² of acoustic absorption material of aw 0,45

Total weight gross | net:

28,9 | 25,7kg

SPECIFICATION SHEET

82	L77	L	-	-	-	-
		4				
○ L77VUÖÖLFí€€	○		○	○	○ Ela4EIII.	○ L
					○ Pla4PIII.	○ 77



TOAD™ L1500

SUSPENSION

TYPE:

PROJECT NAME:

Inside Colors:



Colors:



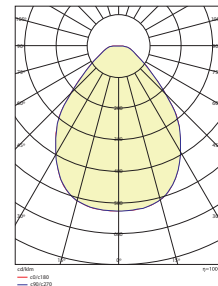
Light source specifications:



LED power: 64W
 Luminous Flux: 6870lm
 Frequency: 50/60Hz
 Power factor: 107lm/W
 Optics | Beam of light: Acrylic Opal Prism | 83°
 CRI: Ra>80
 UGR: <19
 Operating temperature: -20 ~ +45

Photometrics:

Lumen intensity distribution



Acoustic specifications:

The acoustic design principle.

Toad is designed to catch sound directly from the space where sound is created. Such as meeting rooms or dining tables. Because of its large open design, soundwaves will travel inside the shade and the mushroom like slats absorb the sound.

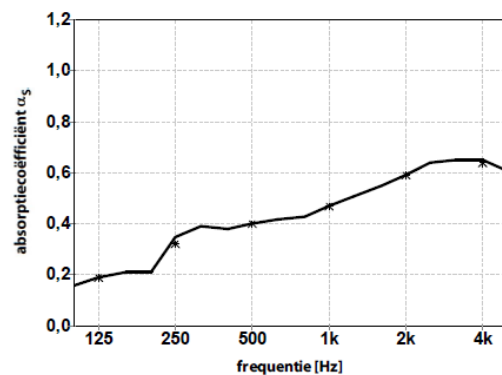
The LED element, will reflect the soundwaves

Calculated acoustic surface area: 8,84 m²

aw (ISO 11654) = 0,45

SAA (ASTM - C423) = 0,45

Measurement of 9mm free hanging PET Felt
 sound absorption calculation in a reverberation room



SPECIFICATION SHEET