



1 HOUR Fire Rated Downlight Cover



FF109-200

Great for Construction, Even Better for Remodel



Suitable for low profile LED lights up to 4"

The ultra flexible nature of the material allows the cover to get **rolled up** for easy retrofit, remodel, or new construction installation from below the ceiling to protect the **modern**, low profile LED light fixture openings. Flexible to fit standard 2 x 10" joist.

KEY BENEFITS

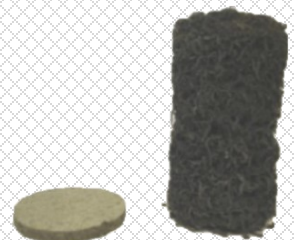
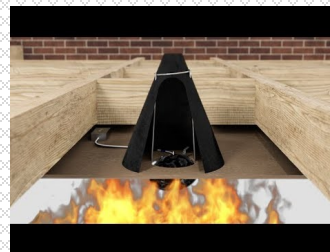
- ◆ Easy Installation-**can be fitted in seconds**-no screws, drilling or additional sealant required.
- ◆ 60 minutes protection.
- ◆ Cover is ventilated to reduce heat build-up.
- ◆ **Flexible** material enables the cover to be fitted around obstacles or retro-fitted.
- ◆ Maintenance free.
- ◆ Enhances the acoustic protection of the ceiling.
- ◆ **Lightweight**
- ◆ Suitable for suspended, plasterboard and concrete ceilings.
- ◆ Available in sizes to fit a range of mains and low voltage downlighters.

APPROVALS

- ◆ Intertek certified to maintain the fire rating (1hour) of fire-rated floor/ceiling assemblies.



In a fire, the intumescent material **expands 5 times** of its original thickness, closing the vent hole and preventing flame spread .



4

3

2

1

F

F

E

E

D

D

C

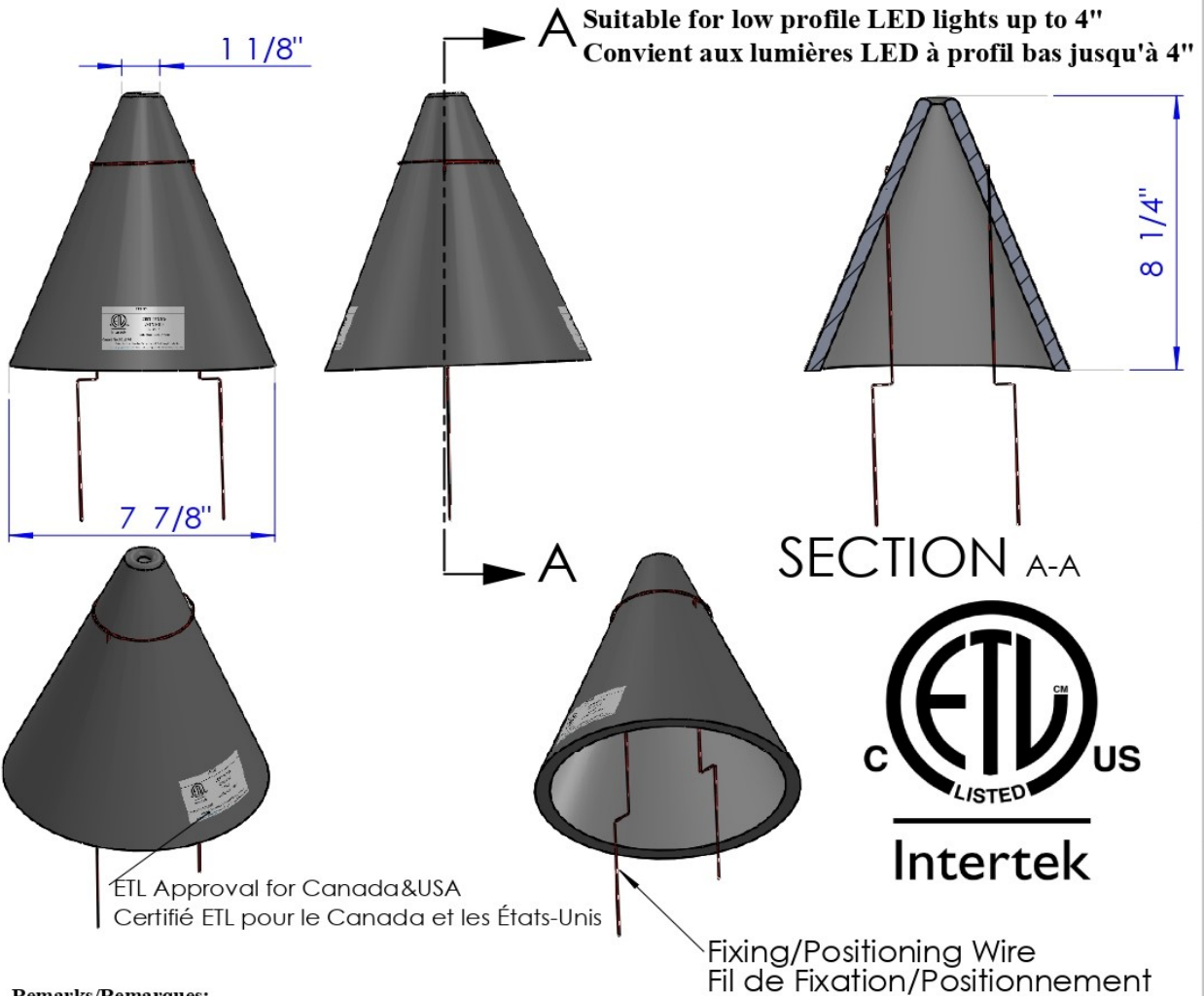
C

B

B


A

A



Remarks/Remarques:

- Easy Installation** - can be fitted in seconds. No screws, drilling or additional sealant required.
Installation facile - peut être installé en quelques secondes. Aucune vis, perçage ou mastic supplémentaire requis.
- 60 minutes protection.**
60 minutes de protection.
- The cover is ventilated to reduce heat build-up.**
La boîte est ventilée pour réduire l'accumulation de chaleur.
- Flexible material enables the cover to be fitted around obstacles or retro-fitted.**
Le matériau flexible permet de monter la boîte autour des obstacles ou rétro ajusté.
- Maintenance free. Lightweight.**
Sans entretien. Poids léger.
- Enhances the acoustic protection of the ceiling.**
Améliore la protection acoustique du plafond.
- Suitable for suspended, plasterboard and concrete ceilings.**
Convient aux plafonds suspendus, en plaques de gypse et en béton.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES SURFACE FINISH: Black Colour TOLERANCES: NA-Flexible Material LINEAR: NA ANGULAR: NA		FINISH: Black Colour on Exterior Couleur noir à l'extérieur		This Fire Rated Cover is having Flexible Material <i>Boîtier de protection ignifuge pour luminaire encastré avec matériau flexible</i>		DO NOT SCALE DRAWING		REVISION: 0	
DRAWN Emanuel C. Ciucur		SIGNATURE GlobalEngineering		DATE 22.10.22		 GlobalEngineering 2370 Midland Ave. Unit B12 Toronto, ON M1S 3C6 www.GlobalEngineering.com Tel: 647 270 9450 emanuel.ciucur@globalengineering.com			
NAME		SIGNATURE		DATE		TITLE: FF 109-200 1h Fire Rated 4" LED Light Cover FF 109-200 Boîtier de protection ignifuge pour luminaire encastré 4" LED avec résistance au feu de 1 heure			
CHK'D						DWG NO. FF109-200 A4			
APP'VD						SCALE: 1:5 SHEET 1 OF 1			
MFG									
Q.A									
				MATERIAL: Intumescent Mineral Rock Wool Roche Minérale Intumescente					
				WEIGHT: approx. 0.5 lbs					