

Title (en)  
IMPROVED DOWNLIGHT

Title (de)  
VERBESSERTER DECKENSTRAHLER

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Publication  
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Application  
**EP 22167447 A 20161215**

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Abstract (en)  
A downlight assembly comprising:-(i) a fire rated housing made from material with a melting point in excess of 900° C, said housing comprising a substantially tubular body having a front side and a rear side and at least one side wall and a rear end wall closing the rear of the housing;(ii) a solid state lighting element mounted in thermal contact with the rear end wall of the housing;characterised in that the downlight assembly is devoid of a separate conventional heat sink.The invention includes fire rated downlight assemblies of the construction described, as well as downlight assemblies incorporating small ventilation holes.

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