Title (en)

IMPROVED DOWNLIGHT

Title (de)

VERBESSERTER DECKENSTRAHLER

Title (fr)

PLAFONNIER AMÉLIORÉ

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.

IPC 8 full level

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Citation (search report)

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