

## DECLARATION OF PERFORMANCE

No. 20075

Unique identification code of the product-type	PARAFON Decibel Light
Intended use/es	Suspended ceilings
Manufacturer	Paroc Group, Energiakuja 3, FI-00180 Helsinki
System/s of AVCP	AVCP 1 for Reaction to fire, AVCP 3 for other properties
Harmonised standard	EN 13964:2014
Notified body/ies	No. 0809 - Eurofins Expert Services Ltd

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:  
Helsinki 24.10.2018



Paroc Oy Ab, Building Insulation  
Susanne Fagerlund, Development Manager

DURABILITY OF FIRE AND THERMAL PROPERTIES	
Durability of Reaction to Fire Against Heat, Weathering, Ageing/Degradation	The fire performance of mineral wool does not deteriorate with time. The Euroclass classification of product is related to the organic content, which cannot increase with time.

## Declared Performance/s

PROPERTY	VALUE	ACCORDING TO
<b>REACTION TO FIRE</b>		
Reaction to Fire, Euroclass	A1 (Classic, Colortone Black)	EN 13964:2014 (EN 13501-1)
Reaction to Fire, Euroclass	A2-s1,d0 (Exclusive, Free NCS color)	EN 13964:2014 (EN 13501-1)
<b>ACOUSTIC ABSORPTION INDEX</b>		
Sound Absorption $\alpha_w$ , Construction Depth 200 mm	0,90	EN 13964:2014 (EN ISO 354 / EN ISO 11654)
<b>TENSILE/FLEXURAL STRENGTH</b>		
Flexural Tensile Strength	NPD	EN 13964:2014
<b>OTHER MECHANICAL PROPERTIES</b>		
Shatter Properties	NPD	EN 13964:2014
<b>RELEASE OF DANGEROUS SUBSTANCES TO THE INDOOR ENVIRONMENT</b>		
Release of Formaldehyde	E1	EN 13964:2014
Release of Asbestos	No content of asbestos	EN 13964:2014