

Typotheque type specimen & OpenType feature specification. Please read before using the fonts.

OpenType font family supporting Latin based languages with basic typographic features.

Lat Łąť

OpenType features in Calcula

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CALCULA

Designed by Shiva Nallaperumal, 2017

What is OpenType?

OpenType is a cross-platform font format developed by Adobe and Microsoft. It has a potential to provide advanced typographic features such as multilingual character sets, ligatures, small capitals, various numeral styles, and contextual substitutions.

OpenType, as the new industry standard, supports Unicode, which enables the fonts to contain a large number of characters. While PostScript fonts are a technically limited to a maximum of only 256 characters, OpenType fonts can have more than 65,000 glyphs. This means that a user does not need to have separate fonts for Western, Central European, Baltic, Cyrillic or Greek languages, but could have one single file which supports all these encodings.

OpenType fonts work in all applications, however only some applications take advantage of the advanced OpenType features. Other applications will only use the first 256 characters.



CALCULA SOLID

CALCULA STONE

CALCULA SHADOW

CALCULA STONE SHADOW

CALCULA STONE SHADOW

#### ABOUT THE TYPEFACE

Inspired by the geometric Kufic style of traditional Arabic calligraphy, Calcula has grown far beyond its beginnings as Shiva Nallaperumal's student project at the Maryland Institute College of Art. Its maze-like complexity is created by the fixed width of the white spaces between and within letters, a feature which required complex OpenType programming and the creation of over 6,000 ligatures per style. While Calcula is a functional typeface, its design principles are rooted in lettering, in that each letter reacts to neighbouring letters, adapting to its context. Calcula is great for creating patterns from single letters, combinations of letters, or even entire words.

#### ABOUT THE DESIGNER

Shiva Nallaperumal is a graphic designer, type designer and illustrator from Chennai, India. He has graduated from DJAD, Coimbatore, before pursuing his MFA in Graphic Design from the Maryland Institute College of Art, Baltimore, USA. He worked as a Type and Graphic Designer at the Indian Type Foundry (ITF), Ahmedabad, for a year before setting up my independent practice in late 2015. Previously, he interned with Grandmother India (2012) and Pentagram (Abbott Miller's team, 2014).

BARLEY IS AN EXPERIMENTAL DISPLAY  
THE FAMILY THAT LIVES IN THE GREY  
AREA BETWEEN LETTERING AND TYPE.

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NEWSPAPER

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HISTORY OF AN  
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