

TANGRAM is a modular, backlit wall-mounted solution inspired by the concept of the Chinese geometric puzzle - Tangram. geometric puzzle - Tangram - by combining various elements, it creates unique and dynamic environments through geometric patterns. design integrated into the surrounding space.

With LEDs with a high Color Rendering Index (Ra>80 and Ra>90) and high overall luminous efficacy of 50.6 lm/W. LEDs with a long lifetime (>50 000h), with different color temperatures available.



PRODUCT DESCRIPTION

Assembly	Salient;
Application	Offices; Meeting rooms; Circulation areas; Living quarters;
CRI	Ra>80; Ra>90

ELECTRICAL SPECIFICATIONS

Power Factor	> 0.90;
Protection Class	I;
Protection	

STANDARDS (PRODUCTS MANUFACTURED ACCORDING TO:)

EN 60598-1:2004

FINISHES



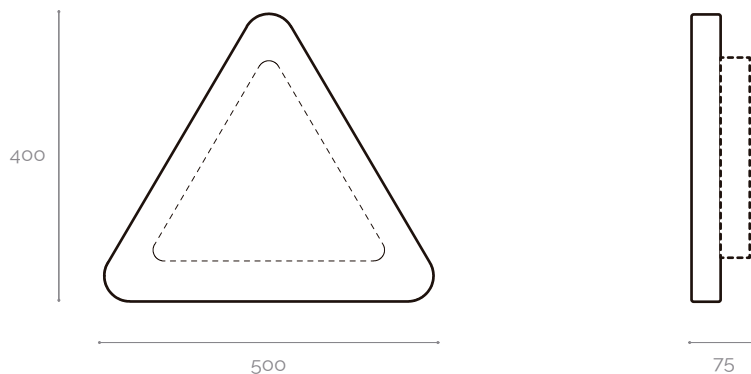
Felt: fabrics or finishes with the desired characteristics;

Finishes on request;
Available in various colors;

PACKAGE

Dimension (mm)	410x470x90
Weight (Kg)	5.0

MECHANICAL DRAWINGS (mm)

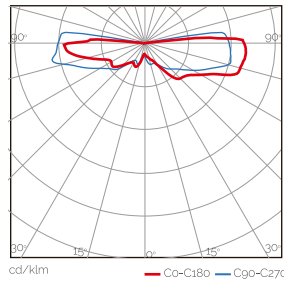


PHOTOMETRIC SPECIFICATIONS

MODEL	POWER (W)	PHOTOMETRIC CODE	LUMINOUS FLUX (lm)	SYSTEM EFFICIENCY* (lm/W)
TANGRAM	16	830	858	53.6

NOTE: Nominal values at temperature (T_p - 25°C) | (*) - Normal system (without control);
 The luminaire's luminous flux and input power are indicative values valid for an ambient temperature of 25°C. The actual flux emitted by the luminaire depends on environmental conditions (e.g. temperature and pollution) and may vary according to specific configurations. The reported values are subject to the tolerances in technology.

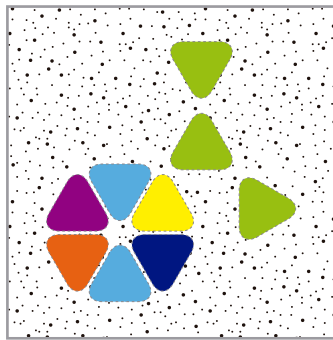
POLAR DIAGRAM



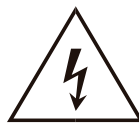
ORDER EXAMPLE

PRODUCT FAMILY	PHOTOMETRIC CODE	FINISHING	OPTIONS
TANGRAM	830	Rosa	-

ILLUSTRATIVE IMAGES



NOTES



RISK OF
ELECTRIC SHOCK

This device is suitable for pricking out.
Light source not user-replaceable.

For more information on the different architectures, solutions and functionalities available, please contact Lightenjin.

Under the general terms of the supply of our services and/or equipment, Lightenjin declines any responsibility for the use or purpose assigned to them, which are the sole and exclusive responsibility of the customer.

Lightenjin reserves the right to change the information contained in this document without prior notice.

LIGHTENJIN II - LIGHTING INDUSTRY, LDA

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