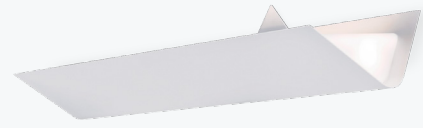


TAUPA is a designer product to be incorporated into noble spaces, designed by architect Adalberto Dias to illuminate façades and domes. Clean, constant light distribution guaranteed by the opalescent body, combining design and energy efficiency with the latest generation LED technology.

LEDs with a high Color Rendering Index (Ra>80) and high overall luminous efficacy between 99 and 135 lm/W. LEDs with a long service life (>50,000h), with different color temperatures available.



PRODUCT DESCRIPTION

Mounting Type	Salient;
Body	Copper;
Application	Offices; Churches; Museums Housing;
CRI	Ra>80;
Diffuser	O -Opaline; (in satin acrylic)

ELECTRICAL SPECIFICATIONS

Max. Power supply output	300 mA
Power Factor	> 0.90;
Protection class	I;

STANDARDS (PRODUCTS MANUFACTURED ACCORDING TO:)

EN 60598-1:2004

FINISHES

Wh	White (RAL 9003)
-----------	------------------

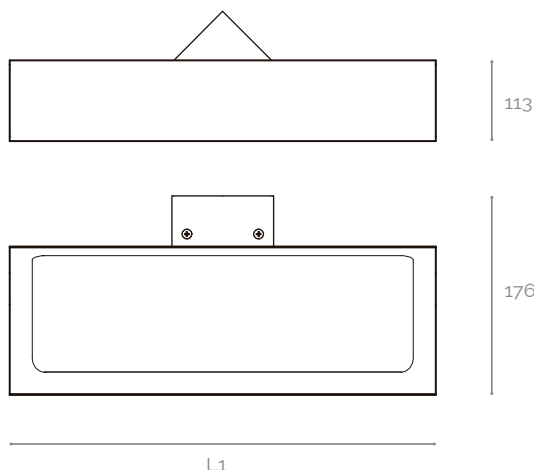
Different finishes upon request

PACKAGE

Model	Dimension (mm)	Weight (kg)
220	320x295x156	1.6
380	460x275x230	2.4
640	650x200x118	3.2

MECHANICAL DRAWINGS (mm)

MODEL	L1 (mm)
220	220
380	380
640	640



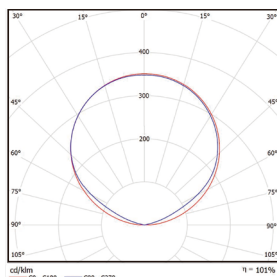
PHOTOMETRIC SPECIFICATIONS

MODEL	PERFORMANCE	POWER (W)	PHOTOMETRIC CODE	LUMINOUS FLUX (lm)	SYSTEM EFFICIENCY* (lm/W)
220	HO	11	830	1067	99
			840	1123	104
	HE	9	830	915	103
			840	962	108
380	HO	23	830	2716	120
			840	2874	127
			850	2880	127
	HE	17	830	2010	122
			840	2126	129
			850	2131	129
640	HO	43	830	5311	123
			840	5617	130
			850	5624	130
	HE	31	830	3949	127
			840	4176	134
			850	4182	135

NOTE: Nominal values at temperature (Tp - 25°C) | Transparent diffuser | (*) - Normal system (without control);
The luminous flux and input power of the luminaire 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 tolerances in technology.

HO - High output flux;
HE - High efficiency;

POLAR DIAGRAM

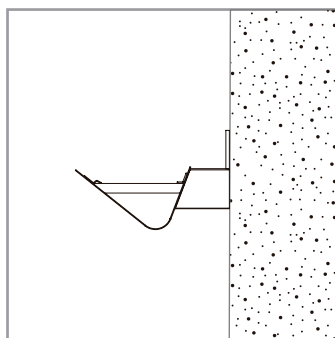


O

ORDER EXAMPLE

PRODUCT FAMILY	PERFORMANCE	PHOTOMETRIC CODE	DIFFUSER	FINISHING	OPTIONS
TAUPA	HO	840	O	Br	-

ILLUSTRATIVE IMAGES



NOTES



RISK OF
ELECTRIC SHOCK

This device is not suitable for pricking out.
Light source not user-replaceable.
The power cable must be at least 3G1 type H05RN-F.

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

PARQUE EMPRESARIAL DO CASARÃO, AVENIDA DAS 2 RODAS, LOTE 36A. 3750-041 AGUADA DE CIMA | PORTUGAL
tel: +351 234 080 117 | fax: +351 234 640 064 | geral@lightenjin.pt

