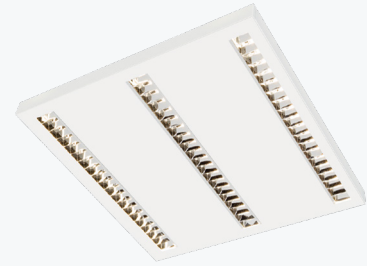


OPUS is a range of products specially designed for service and office buildings. The range is versatile and easily adaptable to the different requirements of each space, from the point of view of its geometry, application and possible reflectors.

With LEDs with a high Color Rendering Index (Ra>80) and a high overall luminous efficacy of between 105 and 125 lm/W. LEDs with a long service life (>50,000h), with different color temperatures available.



**PRODUCT DESCRIPTION**

<b>Assembly</b>	Salient; Suspension;
<b>Body</b>	Sheet metal, thermolacquered in color;
<b>Application</b>	Commercial spaces; Offices; Conference rooms;
<b>CRI</b>	Ra >80;
<b>Reflector</b>	PW45; (aluminum)

**ELECTRICAL SPECIFICATIONS**

<b>Max. Supply Current</b>	275 mA;
<b>Power Factor</b>	> 0,90;
<b>Class of electrical protection</b>	I;

**STANDARDS (PRODUCTS MANUFACTURED ACCORDING TO:)**

EN 60598-1:2004

**FINISHES**

<b>Wh</b>	White (RAL 9003)
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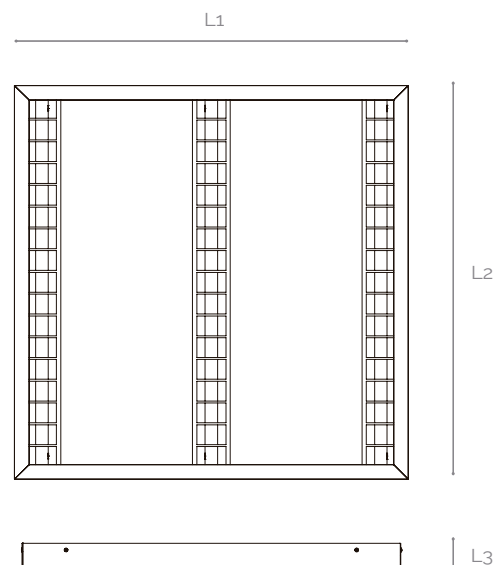
Other finishes on request

**PACKAGE**

Model	Dimension (mm)	Weight (Kg)
100x1200	160x1200x110	2,2
100x1500	160x1500x110	2,8
300x300	310x310x110	2,3
300x600	360x600x60	4,2
300x1200	300x1200x60	5,2
300x1500	300x1500x60	6,4
600x600	610x610x100	4,8

**MECHANICAL DRAWINGS (mm)**

MODEL	L1 (mm)	L2 (mm)	L3 (mm)	DISTANCE BETWEEN HOLES (mm)
100x1200	110	1148	65	85x1130
100x1500	110	1430	65	85x1415
300x600	297	597	85	280x580
300x1200	297	1100	85	280x1040
300x1500	297	1497	85	280x1420
600x600	597	597	85	580x580



### PHOTOMETRIC SPECIFICATIONS

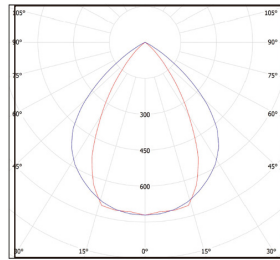
MODEL	PERFORMANCE	POWER (W)	PHOTOMETRIC CODE	LUMINOUS FLUX (lm)	SYSTEM EFFICIENCY* (lm/W)
100x1200	HO	40	827	4351	108
			830	4546	113
			840	4806	120
			850	4806	120
	HE	29	827	3226	112
			830	3371	117
100x1500	HO	51	840	3563	123
			850	3563	123
			827	5439	106
			830	5683	111
	HE	37	840	6007	117
			850	6007	117
300x600	HO	42	827	4033	109
			830	4213	114
			840	4454	121
			850	4454	121
	HE	30	827	4351	105
			830	4546	110
300x1200	HO	80	840	4806	116
			850	4806	116
			827	3226	108
			830	3371	113
	HE	58	840	3563	119
			850	3563	119
300x1500	HO	99	827	8702	108
			830	9092	113
			840	9612	120
			850	9612	120
	HE	71	827	6453	112
			830	6742	117
600x600 (2 LED lines)	HO	42	840	7127	123
			850	7127	123
			827	10878	109
			830	11365	114
	HE	30	840	12015	121
			850	12015	121
600x600 (3 LED lines)	HO	61	827	8066	113
			830	8427	118
			840	8908	125
			850	8908	125
	HE	44	827	4351	105
			830	4546	110
600x600 (4 LED lines)	HO	80	840	4806	116
			850	4806	116
			827	3226	108
			830	3371	113
	HE	58	840	3563	119
			850	3563	119

**NOTE:** Nominal values at temperature (T<sub>p</sub> - 25°C) | Opal 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 the tolerances in technology.

HO - High output flux;  
HE - High efficiency;

POLAR DIAGRAM

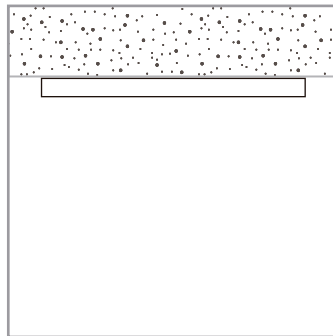


PW45

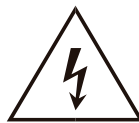
ORDER EXAMPLE

PRODUCT FAMILY	PERFORMANCE	PHOTOMETRIC CODE	LENS	REFLECTOR	FINISHING	OPTIONS
OPUS S PW45 (600x600)	HO	840	NA	PW45	Br	-

ILLUSTRATIVE IMAGES



NOTES



RISK OF  
ELECTRIC SHOCK

This device is suitable for pricking out.  
Light source not user-replaceable.  
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.  
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LIGHTENJIN II - LIGHTING INDUSTRY, LDA

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